Volume 1 Number 3

PUBLICATIONS

of the

OWENS VALLEY RADIO OBSERVATORY

California Institute of Technology

Pasadena, California

1967

A CATALOG OF THE EAST-WEST VISIBILITY FUNCTIONS OF RADIO SOURCES AT 1425 MHz

by

E. B. Fomalont

A CATALOG OF THE EAST-WEST VISIBILITY FUNCTIONS OF RADIO SOURCES AT 1425 MHz

by

E. B. Fomalont

I. INTRODUCTION

As part of a general program for determining the radio structure of discrete sources, 532 sources have been observed using the two 90-ft paraboloids at the Owens Valley Radio Observatory as an east-west interferometer. The frequency of the observations was 1425 MHz and up to nine east-west spacings, ranging from 144 wavelengths to 2626 wavelengths, were used.

Because of the large amount of data, the discussion of the observations and results will be given in several papers. This paper, the first in the series, will list the visibility functions of the sources and briefly describe the observation and reduction of the data. The interpretation of a visibility function in terms of a source structure and the statistical interpretation of the structures will be given in following papers.

II. OBSERVATIONS

a) Source List

The radio sources chosen for the observing list were all of the known sources (March 1965) with a flux density of 1425 MHz of at least 2.0 flux units* and declination $> -50^{\circ}$. Sources with known radio diameters of more than 10' were not included since the resolution at 144λ spacing, the closest interferometer spacing available, would already be considerable and the major source structure lost. Also included were weaker sources, especially those already observed by Moffet and Maltby (Moffet 1962; Maltby 1962; Maltby and Moffet 1962), if it was thought that interesting structure might be present. The list was compiled from four major catalogs: Pauliny-Toth, Wade and Heeschen (1966, hereafter referred to as the "NRAO Catalog"); Bolton, Gardner and Mackey (1964, "Parkes 2 Catalog"); Day, Shimmins, Ekers and Cole (1966, "Parkes 3 Catalog"); and the previous catalog of sources used at Caltech (Fomalont, et al. 1964). Other useful catalogs were those of Kellermann and Read (1965, "CTD Catalog"); Mills, Slee and Hill (1958 and 1960, "MSH Catalog"); Edge, et al. (1959, "3C Catalog"); Bennett (1962, "3CR Catalog"); Foster (1961, "PRRL Catalog"); Pilkington and Scott (1965, "4C Catalog"); as well as the observations of Kellermann (1965) and Kellermann and Harris (1960).

---

* A flux unit is defined as 10^{-26} watt m^{-2} Hz^{-1}.

The lower flux density limit of 2.0 flux units was chosen for two reasons. First, in order to obtain 250 sources with resolvable sizes, about twice that number would have to be considered. Second, the flux density of confusing sources in the main beam of the antennas is approximately 0.10 to 0.20 flux units and it was felt that the error caused by this added uncertainty would be detrimental to the determination of the structure in weaker sources.

The completeness of the source list above 2.0 flux units is about 80%. Based on the catalog from which each range of declination was obtained, the completeness over the sky is given in Table I.

Table I

COMPLETENESS OF THE SOURCE LIST

Declination Range	Completeness Percentage	Comments
-50° to -20°	>90	Parkes 2, except within 10° to 15° of the galactic plane
-20° to 0°	60	MSH with some NRAO and Caltech sources
0° to 20°	>95	Parkes 3, except within 10° of the plane
23° to 30°	>95	CTD
Elsewhere	80	Mostly NRAO with a smattering of others

b) Sequence of Observations

All of the observations were obtained using the two 90-ft steerable paraboloids at the Owens Valley Radio Observatory as a variable east-west spacing interferometer. The general information of each observing series is given in Table II. Some additional observational material was obtained at 200 and 400 feet (December 1964) and 100, 400, and 800 feet (December 1965) in collaboration with other observers. The increase of the observing frequency for the last four observation series was due to external interference. The small change is insignificant and 1425 MHz will be taken as the mean observing frequency.

Table II

OBSERVATION DATA

Nominal E-W Spacing	Observation Dates 1965		Frequency	Spacing	Lobe Spacing
Feet	Begin	End	MHz	Wavelengths	Minutes of Arc
200	March 20	April 2	1421.4	289.2	11.89
1600	April 3	April 13	1421.4	2312.3	1.49
800	July 9	July 16	1421.4	1154.2	2.98
400	July 17	July 23	1421.4	587.1	5.95
100	July 27	Aug 2	1421.4	144.4	23.81
1600	Aug 3	Aug 9	1421.4	2312.3	1.49
300	Oct 14	Oct 20	1435.8	437.5	7.86
600	Oct 20	Oct 26	1436.7	875.8	3.98
1000	Oct 26	Oct 31	1436.7	1460.5	2.35
1800	Nov 1	Nov 4	1436.7	2625.6	1.31

The entire source list was observed at the 200 and 1600 foot spacings during March 1965. About half of the sources in the list showed no significant change in flux density and position between the two spacings. These "unresolved" sources were then eliminated from the observations at subsequent spacings except for an occasional check. As the observations of each spacing were reduced, the gross structure of most sources became obvious and only those spacings for each source in which significant additional structural information would be found were observed. Over one-half of the observation time was saved by this selection method and the number of omissions made was small.

In general, all sources were observed twice at each spacing, or more if there was a discrepancy between the observations. Observations used to check unresolved or slightly resolved sources were done only once. When the occasional system breakdowns or external interference occurred at the same sidereal time over an observing series, only one observation of a source was possible in these time intervals. For the most part, only sources slightly resolved at the 1600-ft spacing were observed at 1800 feet to better estimate their angular size.

c) Interferometer System

The interferometer system used for the observations has been explained in detail by Read (1963). The receiver used was a conventional superheterodyne with a crystal mixer and an intermediate frequency (IF) amplifier placed at each focus. The system noise temperature was about 450° K. For some of the observations, a tunnel diode amplifier was placed before the crystal mixer with the same resultant noise temperature. The receiver accepted two sidebands, 10 MHz above and below the center local oscillator (LO) frequency, each with a bandpass of 5 MHz. In all observations the feed horn was positioned to accept radiation whose electric vector was in position angle zero.

d) Antenna Pointing

The antenna pointing correction as a function of declination, obtained by position finding on strong sources, was found to an accuracy of 2' in both coordinates. For sources south of -40° declination (13° above the southern horizon), the refraction formula 0!85 tan Z, where Z is the zenith angle, was found to be reasonably accurate. Ionospheric refraction was entirely neglected. In the far south within five degrees of the horizon, the refraction can be greater than 10' and depends somewhat on the local weather conditions; however, even an error in the antenna pointing as large as 5' decreased the signal strength by only 5%.

The same antenna pointing positions were used for all sources throughout the entire set of observations, although better right ascensions and declinations became available from the observations themselves and from newly published source lists. Only in a few cases was the offset between the pointing position and the source centroid greater than 5'.

For small diameter sources, much smaller in extent than the beamwidth, the effect of the pointing position offset simply decreased the total flux density of the sources, causing no significant change of the relative structure. For these sources the zero spacing flux density has been corrected. The offset effect for larger sources cannot be simply calculated until the complete two-dimensional structure is obtained. These few sources are described in notes to Table IV.

The primary beam pattern can be approximated as a circularly symmetric Gaussian with a half-power width of 33'. The side lobe sensitivity is always less than 0.7% and extends out to about 5° with an 0.2% sensitivity.

e) Technique of Observations

All of the observations were taken within 20 minutes of transit to insure a nearly east-west effective baseline. Errors introduced by a slightly off-transit observation will be discussed later. The average length of an observation was six minutes. For a 450° K system noise temperature this length of observation produced an effective noise rms

flux density error of 0.08 flux units which is already quite small and even less than the rms confusion level of 0.12 flux units at all spacings.

Since both sidebands were accepted, extra delay, in the form of IF cable, was added into one of the antenna lines to keep the two sidebands in phase coherence. For all except the 200-ft March, 1965, series, additional phase rotation was added to the natural lobe rotation to produce a constant 30-sec lobe period for all observations, independent of the source declination and hour angle and the interferometer separation. This technique of a constant lobe period observation is discussed by Read (1963). A lobe filter (bandpass filter) centered at a 30-sec period, equivalent to a 5-sec time constant, was used as the post detection filter. A sample of the interferometer response was taken every 2 seconds and was read onto a magnetic tape for subsequent reduction.

II. REDUCTION

a) Interferometer Response

The response of an identical two element east-west interferometer has been derived by Moffet (1962) from whom the following equation, in a slightly modified form, is obtained

$$R(t) = G(t)\, A\, S'\, V(u) \cos [\phi(u) + \psi(t) + 2\pi u \cos\delta \sin H + 2\pi u\, d' \sin\delta - 2\pi u\, h' \cos\delta + 2\pi u' \cos\delta \sin H] \quad . \tag{1}$$

In the above equation, $R(t)$ is the interferometer response; $G(t)$ is the gain of the receiver; A is the effective collecting area of the interferometer; S' is the total flux density of the source emission attenuated by the primary beam response; $V(u)$ is the source visibility amplitude; $\phi(u)$ is the source visibility phase; $\psi(t)$ is the instrumental phase; u is the nominal east-west baseline spacing in wavelengths; u' is the east-west baseline spacing error in wavelengths; (H,δ) are the coordinates of the source in hour angle and declination; and (h',d') are the hour angle and declination displacement of the interferometer pole from the exact east-west direction.

If we define $T(x,y)$ as the two dimensional brightness distribution of the source and $A(x,y)$ as the primary antenna beam pattern normalized to unity, then the following equations define S', $V(u)$ and $\phi(u)$

$$T'(x,y) = T(x,y)\, A(x,y) \tag{2}$$

$$T'(x) = \int T'(x,y)\, dy \tag{3}$$

$$S' = \int T'(x)\, dx \tag{4}$$

$$V(u)e^{i\phi(u)} = \frac{1}{S'}\int T'(x)e^{i2\pi ux}\, dx \quad . \tag{5}$$

The complex quantity $\mathcal{V}(u) = V(u)\, e^{i\varphi(u)}$ is denoted as the visibility function.

The observations were reduced using the Caltech I.B.M. 7094 computer with a program designed by J. F. Bartlett. A detailed discussion of the program is given in Fomalont, Wyndham and Bartlett (1967). From a least-squares fit of the sampled interferometer response to equation (1), the fringe amplitude B and the fringe phase ϕ were determined for each observation with

$$B \propto G(t)\, A\, S'\, V(u) \tag{6}$$

$$\phi = \varphi(u) + \psi(t) + 2\pi u\, d' \sin\delta - 2\pi u\, h' \cos\delta + 2\pi\, u' \cos\delta \sin H \quad . \tag{7}$$

The gain and phase calibrations of the observations in order to obtain the visibility amplitude and phase are discussed in the next few paragraphs.

b) Calibration

A calibrator source is any radio source of known flux density and position with a small diameter (less than 15"), usually identified with a small diameter optical object. Table III contains most of the calibrators used in the previous work at Caltech (Fomalont, et al. 1964) with additional ones obtained from the recent work of Wyndham (1965, 1966), Véron (1966), Sandage and Wyndham (1965), Sandage, Véron and Wyndham (1965), Ryle and Sandage (1964), Bolton, Clarke and Ekers (1965), Bolton (1965), and others. Most of the extremely accurate positions for northern declination sources come from Véron (1965, 1966) and Griffin (1963).

At the time of their compilation, many of the identifications of these new calibrators were in doubt and their radio structure completely unknown. After an initial reduction of the 200- and 1600-ft spacing observations of March, 1965, using the fewer very reliable calibrators, those additional possible calibrator sources agreeing in flux density between the two spacings as well as an agreement with the derived 1600-ft right ascension and its optical right ascension, were also included as calibrators. A few sources with no optical identification but with very well determined radio positions by Adgie and Gent (1966) were also included in the list.

The calibrator flux densities were taken from three catalogs; NRAO, Parkes 3, and Kellermann (1964), all of which conform to the Conway, Kellermann, and Long (1963) system of reference. The flux density error scale is about 5%.

Table III

CALIBRATOR SOURCES

Source	Flux Density 1425 MHz	Right Ascension 1950.0	Declination
3C2	3.6	$00^h03^m48^s.70$	$-00^\circ21'07"$
3C9	2.1	00 17 49.83	+15 24 17
P0021-29	2.9	00 22 00.59	-29 45 27
3C43	2.9	01 27 15.18	+23 22 52
3C48	15.6	01 34 49.82	+32 54 20
3C49	2.8	01 38 28.55	+13 38 22
P0157-31	3.7	01 57 58.3	-31 07 54
3C63	3.4	02 18 21.90	-02 10 33
P0222-23	1.9	02 22 45.8	-23 26 14
3C71	5.0	02 40 07.10	-00 13 32
3C91	3.3	03 34 03.90	+50 36 03
3C93	2.7	03 40 51.47	+04 48 22
3C119	8.4	04 29 07.84	+41 32 09
3C132	3.3	04 53 42.44	+22 44 44
P0453-20	4.5	04 53 14.20	-20 39 06
3C133	5.5	04 59 54.30	+25 12 11
3C138	9.6	05 18 16.51	+16 35 26
P0530+04	2.1	05 30 25.55	+04 03 54
3C147	22.0	04 38 43.53	+49 49 43
3C153	4.2	06 05 44.50	+48 04 51
3C161	18.9	06 24 43.01	-05 51 21
3C166	2.6	06 42 24.73	+21 25 03
3C171	3.8	06 51 11.00	+54 12 48
3C180	2.7	07 24 33.27	-01 58 24
3C181	2.4	07 25 20.36	+14 43 47
3C186	1.3	07 40 56.67	+38 00 32
3C196	14.1	08 09 59.39	+48 22 08
3C196.1	2.0	08 12 57.32	-02 59 14
3C207	2.6	08 38 01.73	+13 23 05
3C212	2.6	08 55 55.62	+14 21 42
3C215	1.5	09 03 44.15	+16 58 16
3C216	3.9	09 06 17.26	+43 05 59
3C237	6.4	10 05 22.07	+07 44 54
3C238	2.9	10 08 23.10	+06 39 32
3C245	3.0	10 40 06.11	+12 19 15
3C254	3.2	11 11 53.35	+40 53 57
P1116+12	2.5	11 16 20.79	+12 51 06
3C270.1	2.6	12 18 04.00	+33 59 50
P1221-42	2.5	12 21 04.	-42 18 42
3C277.1	2.5	12 50 15.31	+56 50 37

Table III (continued)

Source	Flux Density 1425 MHz	Right Ascension 1950.0	Declination
3C279	10.0	$12^h53^m35^s.94$	-05°31'08"
P1327-21	2.0	13 27 24.2	-21 27 11
3C287	7.5	13 28 16.12	+25 24 37
3C286	15.3	13 28 49.74	+30 45 59
M13-0/11	3.3	13 35 31.34	-06 11 57
3C288	3.4	13 36 38.65	+39 06 23
P1345+12	5.3	13 45 06.8	+12 32 30
3C298	6.0	14 16 38.58	+06 41 42
3C305	2.9	14 48 17.58	+63 28 37
M14-1/21	3.8	14 53 12.22	-10 56 40
3C317	5.6	15 14 17.00	+07 12 17
P1514-24	2.3	15 14 45.15	-24 11 18
3C327.1	4.0	16 02 13.26	+01 26 13
P1603+00	2.2	16 03 38.85	+00 08 33
3C336	2.7	16 22 32.45	+23 52 01
3C345	6.9	16 41 17.70	+39 54 11
3C380	14.4	18 28 13.38	+48 42 39
3C401	4.9	19 39 38.82	+60 34 32
3C433	11.9	21 21 30.66	+21 51 36
3C438	6.9	21 53 45.50	+37 46 13
3C441	2.6	22 03 49.64	+29 14 52
3C446	6.0	22 23 11.05	-05 12 17
CTA102	6.7	22 30 07.71	+11 28 22
P2259-37	2.7	22 59 37.35	-37 34 12
3C459	4.6	23 14 02.30	+03 48 56
P2317-27	2.0	23 17 16.23	-27 44 30
M23-1/12	1.8	23 22 43.72	-12 23 56

The large number of calibrators was used for two reasons. First, in an attempt to obtain visibility amplitudes to at least a 5% accuracy and the visibility phases to .020 lobe (20 millilobe) accuracy per observation, it was necessary to observe a calibrator source every hour, especially near mid-day when instrumental phase changes of 50 to 100 millilobes were common. Second, although during periods of relatively good gain and phase stability it would not be necessary to observe a calibrator source each hour, by using more than the minimum number of calibrators any possible errors in the flux densities or positions assumed for the calibrators would be smoothed over in the calibration process. These errors might arise from a flux density variation of a source, a non-coincidence of the optical and radio centroid of emission, or a faulty identification.

The calibration of the observations can be conveniently divided into three parts: the determination of the interferometer baseline parameters u', h', and d'; the determination of the instrumental gain variation G(t); and the determination of the instrumental phase variation $\phi(t)$. All of the calibrations were done observationally using calibrator sources.

The baseline parameters were determined from a special set of ten to twenty calibrator observations over a period of four hours in the early morning when instrumental phase was relatively constant. Figure 1a is a plot of the fringe phase in terms of millilobes versus PST using an exact east-west baseline of a nominal spacing. The numbers near each plotted point or group of points give the declination of the calibrator. The systematic change of fringe phase with the calibrator declination and hour angle due to a baseline error, and the redundancy of the observations permitted a precise solution of the baseline parameters even in the presence of a moderate variation in the instrumental phase. The plot of the fringe phase versus PST in Figure 1b with the newly determined interferometer baseline parameters has no systematic effect with source declination or hour angle and is now simply a plot of the instrumental phase with time.

The error bars in the bottom figure give the expected variation of instrumental phase due to the receiver noise alone. The scatter of the points is a bit more than expected from the receiver noise; the additional scatter must be due to some sort of instrumental phase jitter of about ten millilobe amplitude.

The instrumental gain and phase functions may be derived directly from equations 6 and 7 using calibrator sources. A continuous curve for each function was drawn through the calibrator points observed each hour, using a smoothing interval of about three hours for the gain curve and an hour and one-half for the phase curve so that each of these curves at any time was based on three or more observations. An error for each curve, σ, was taken to be the average rms spread of calibrator points around the derived smooth curve. All calibrations were done on a daily basis. Figures 2 and 3 are typical examples of a gain and phase calibration. Two phase calibrations are given to show the extremes of the interferometer phase stability.

The derived values for the instrumental gain and phase functions with associated errors were then used in equations 6 and 7 to determine

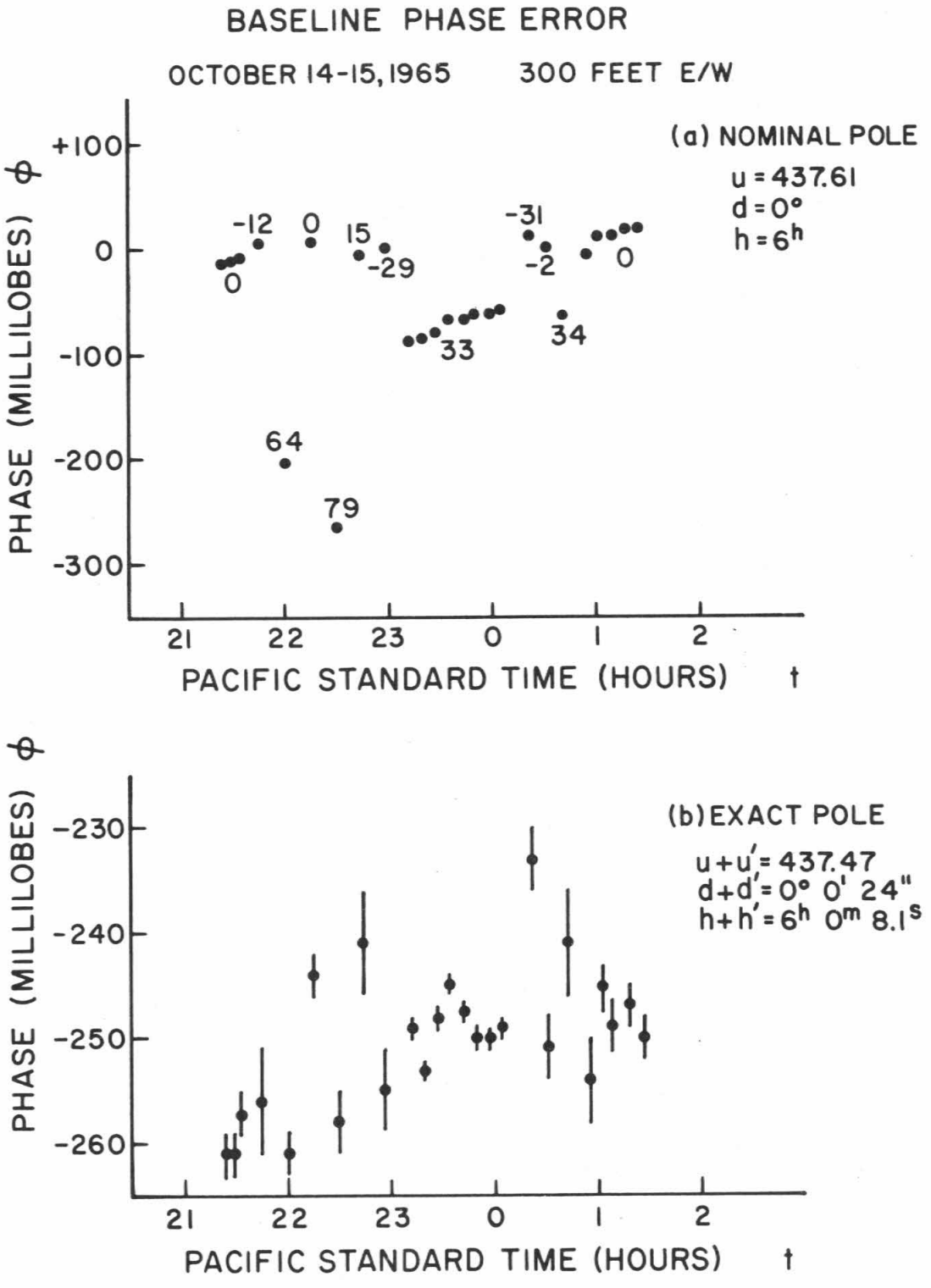

BASELINE PHASE ERROR
OCTOBER 14-15, 1965 300 FEET E/W
(a) NOMINAL POLE
u = 437.61
d = 0°
h = 6h
PHASE (MILLILOBES) φ
+100
0
-100
-200
-300
-12
0
15
-29
-31
-2
0
0
33
34
64
79
21
22
23
0
1
2
PACIFIC STANDARD TIME (HOURS) t
(b) EXACT POLE
u+u' = 437.47
d+d' = 0° 0' 24"
h+h' = 6h 0m 8.1s
PHASE (MILLILOBES) φ
-230
-240
-250
-260
21
22
23
0
1
2
PACIFIC STANDARD TIME (HOURS) t

Figure 1

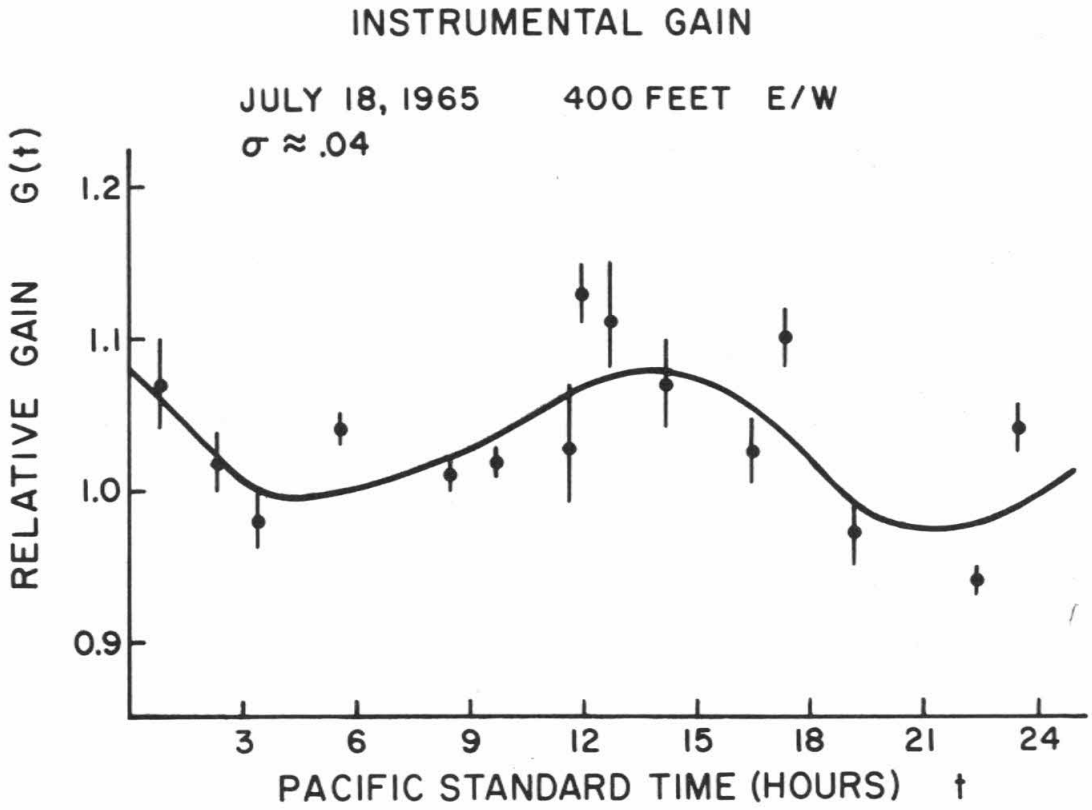
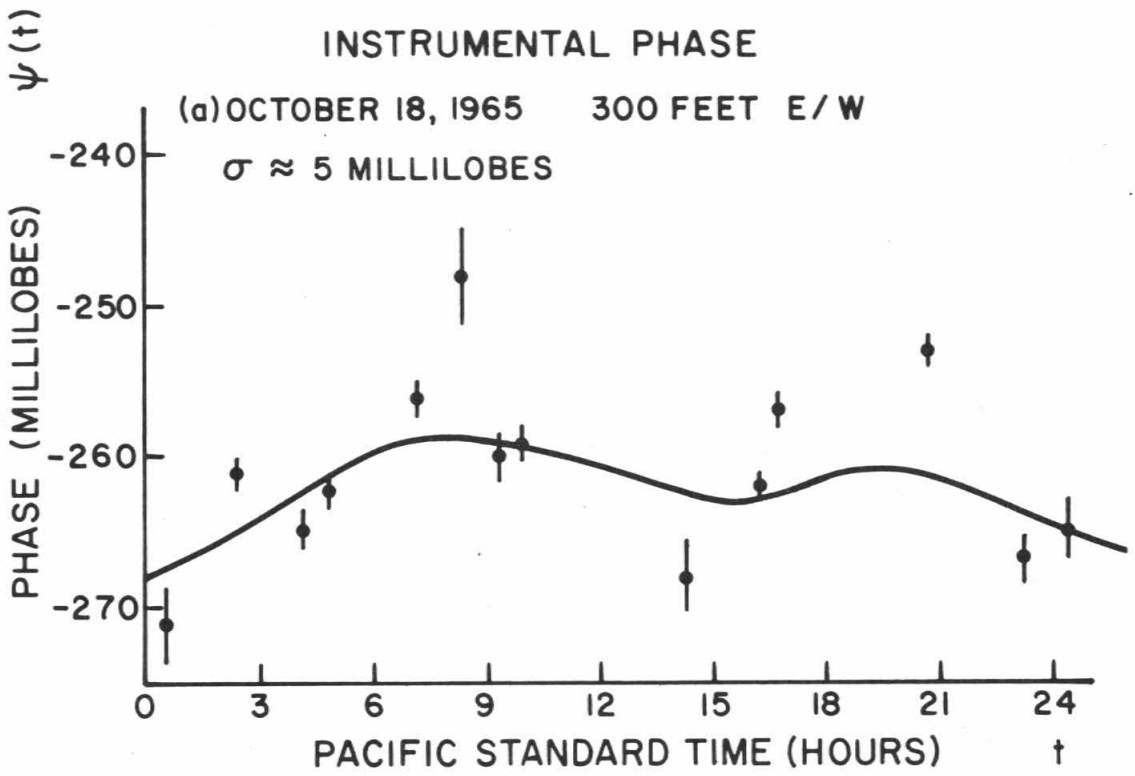

INSTRUMENTAL GAIN
JULY 18, 1965 400 FEET E/W
σ ≈ .04
RELATIVE GAIN G(t)
1.2
1.1
1.0
0.9
3
6
9
12
15
18
21
24
PACIFIC STANDARD TIME (HOURS) t

Figure 2


INSTRUMENTAL PHASE
(a) OCTOBER 18, 1965 300 FEET E/W
σ ≈ 5 MILLILOBES
ψ(t)
PHASE (MILLILOBES)
-240
-250
-260
-270
0
3
6
9
12
15
18
21
24
PACIFIC STANDARD TIME (HOURS)
t

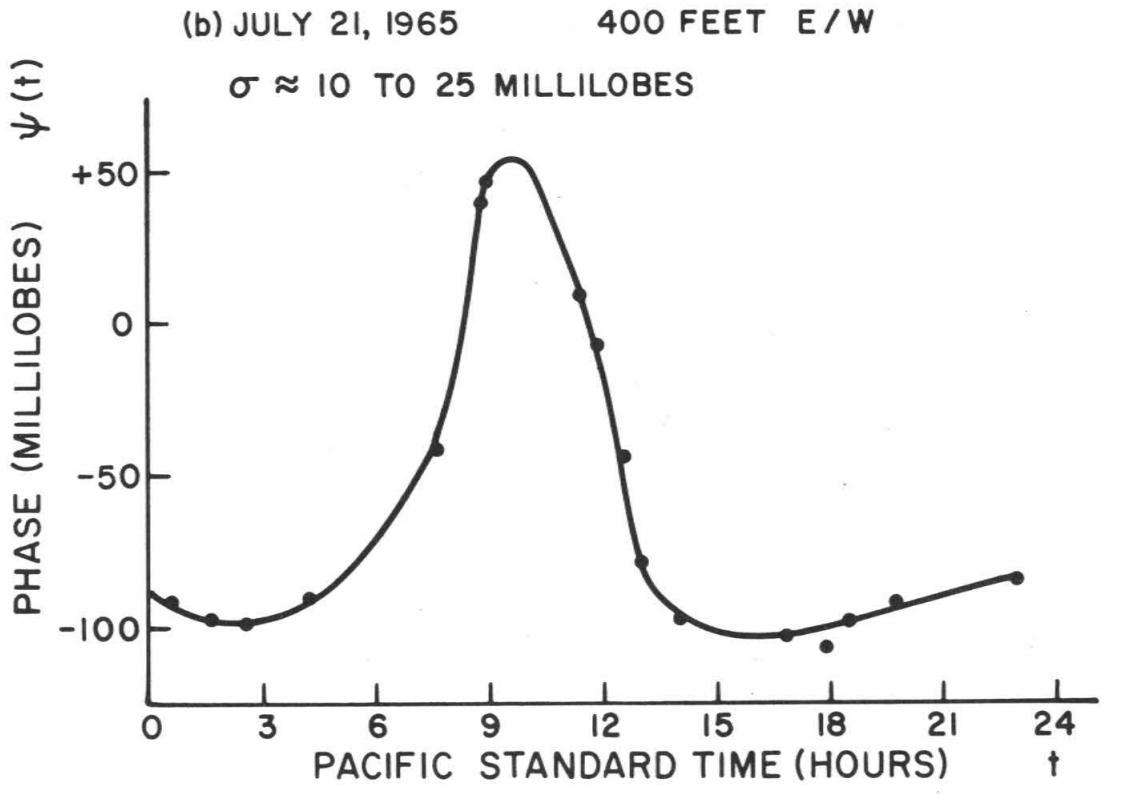

(b) JULY 21, 1965 400 FEET E/W
σ ≈ 10 TO 25 MILLILOBES
ψ(t)
PHASE (MILLILOBES)
+50
0
-50
-100
0
3
6
9
12
15
18
21
24
PACIFIC STANDARD TIME (HOURS)
t

Figure 3

the visibility amplitude and phase and their associated error for each observation. Multiple observations of each source were averaged. The error of this average was based on the error of each observation and the spread of all observations about the mean.

c) Observational and Reduction Errors

There are four main sources of errors affecting these observations; noise errors, calibration errors, confusion errors, and off-transit errors.

As stated in Section II, for the usual six minute observation the rms noise error is 0.08 flux units. Except for heavily resolved sources of less than 0.7 flux units apparent intensity, the noise error is unimportant compared to the calibration error. The calculation of the calibration errors has been described in the preceding section. Typically the gain calibration error is 5% and the phase calibration about 15 millilobes for one observation.

Confusion errors are caused by the presence of weak radio sources in the main response beam of the antennas. The results from observing more than a hundred random positions in the sky at 200- and 1600-ft spacings give an rms confusion deflection of 0.12 flux units for both spacings. A detailed discussion of the experiment will be given in a subsequent paper. Unlike a noise or calibration error, confusion causes a systematic error at any one particular spacing and cannot be separated from the response of the source. For sources observed at many different spacings, a relatively strong confusing source (>0.25 flux units) will actually be found as part of the source structure and it will be the judgement of the observer whether the confusing source is physically related to the primary source. Mild confusion (<0.10 flux units) tends to come from many weak sources and hence produces a somewhat random change in the visibility function at different spacings and will not interfere with the derived structure in a systematic way. For sources observed at only two or three spacings, unnoticed confusion may be as large as 0.30 flux units in a few cases, especially near the galactic plane, but is generally less than 0.15 flux units.

Observations centered at transit, while desirable, would have doubled the time required for the observations since there were often groups of sources having very nearly the same right ascension. The two sources of error (that is, the error in assuming the visibility function measured for an off-transit observation is the same as if the observation had been precisely on transit) are due to inaccurate declinations and north-south resolution. These errors are only important at the larger spacings, causing no more than a thirty millilobe error for sources with inaccurately known declinations ($\pm$ 5') and no more than a 10% decrease in the visibility amplitude for an extended north-south structure (>10'), at a spacing of 2312λ.

III. VISIBILITY FUNCTIONS

The complete set of visibility functions is contained in Table IV. To condense the table by a factor of two in length, two separate table pages have been placed on one leaf.

The left-hand side of each page gives the source parameters. Line 1 contains the principal source designation followed by the secondary source designation if one exists. Sources with an asterisk preceding the principal source designation are briefly discussed in the notes to Table IV. Lines 2 and 3 give the right ascension and declination at the epoch 1950.0 of the approximate position of the centroid of emission. The position is also the pointing position of the antenna unless otherwise stated in the notes to Table IV. Line 4 lists the assumed value of the zero spacing flux density S' used in normalizing the visibility amplitude for the source. For all observations the feeds were sensitive to radiation with its electric vector in position angle zero.

The right-hand side of Table IV contains the source visibility functions. Column 1 gives the east-west spacing u in wavelengths. Column 2 gives the visibility amplitude V(u) and its error, assuming a zero spacing flux density of S'. Column 3 gives the visibility phase $\phi(u)$ in terms of lobes and its error. The visibility phase is defined to be positive for an apparent increase in right ascension and is based on the right ascension listed on the left-hand side of the Table. The errors include only the noise and calibration errors directly, although off-transit effects will appear indirectly. Column 4 gives the number of observations at each spacing.

The effects of atmospheric extinction on the source intensities have not been included. At a frequency of 1425 MHz the extinction is less than 1% for a zenith angle less than 70° and is only barely significant for the most southerly sources in the list. Thus no corrections for extinction have been applied. If the extinction is a well defined function of declination with little variation on the atmospheric conditions, then the source structures will not be affected. The small variation of southern small diameter sources in flux density and phase warrents this assumption.

For sources more intense than 100 flux units the antenna temperature is not insignificant compared to the receiver noise temperature, and the fringe amplitude may no longer be proportional to the visibility amplitude. Errors may be caused by nonlinearities in the detector law and the multiplier and by the effects of the automatic gain control of the interferometer system. The magnitude of the resultant systematic error is not known, although it is probably less than 10% for these strong sources.

Approximately 10,000 individual observations were taken to obtain the data and the reduction involved a very large amount of bookkeeping. A few clerical errors and some incorrect observations may still be present in the data of Table IV, although every attempt was made to insure the correctness of the visibility functions.

TABLE IV

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P0002+12				
RA 00 02 17.0	144	0.74 (.04)	-0.003 (.014)	3
DEC 12 31 54	289	0.41 (.04)	-0.035 (.022)	2
FLUX 2.4	437	0.19 (.02)	-0.036 (.014)	3
	515	0.09 (.07)	0.281 (.050)	1
	578	0.20 (.05)	0.313 (.027)	3
	780	0.46 (.07)	0.362 (.030)	1
	876	0.58 (.05)	0.405 (.020)	2
	1154	0.17 (.04)	0.253 (.047)	2
	1461	0.38 (.03)	-0.188 (.018)	2
	2312	0.38 (.02)	0.271 (.015)	2
3C2				
RA 00 03 48.7	144	0.98 (.03)	0.001 (.008)	6
DEC -0 21 07	289	1.00 (.05)	0.004 (.007)	1
FLUX 3.8	437	1.01 (.04)	0.005 (.005)	3
	578	1.03 (.03)	0.002 (.008)	5
	876	1.02 (.03)	0.004 (.006)	4
	1154	1.00 (.04)	0.009 (.011)	2
	1461	1.00 (.03)	0.018 (.008)	3
	2312	0.99 (.03)	0.015 (.007)	8
	2626	1.07 (.08)	0.025 (.017)	1
P0007+12				
RA 00 07 17.8	144	0.95 (.05)	-0.001 (.014)	4
DEC 12 28 12	289	0.87 (.07)	-0.025 (.013)	3
FLUX 1.7	437	0.96 (.06)	-0.001 (.007)	2
	578	0.89 (.09)	-0.002 (.013)	2
	876	0.75 (.04)	0.035 (.014)	2
	1154	0.62 (.04)	0.044 (.023)	2
	1461	0.48 (.03)	0.080 (.018)	2
	2312	0.28 (.04)	0.212 (.026)	2
P0008-42				
RA 00 08 21.8	289	1.03 (.03)	0.000 (.006)	2
DEC -42 10 12	1154	0.93 (.04)	-0.012 (.011)	1
FLUX 4.5	2312	0.99 (.05)	0.019 (.015)	2
3C5 P0010+00				
RA 00 10 37.1	289	0.93 (.07)	-0.024 (.012)	1
DEC 0 35 10	1154	1.06 (.09)	0.001 (.017)	1
FLUX 1.4	2312	0.98 (.06)	0.005 (.015)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C6.1				
RA 00 13 39.0	144	0.96 (.06)	-0.011 (.017)	1
DEC 79 00 40	289	1.00 (.06)	-0.010 (.007)	2
FLUX 3.4	437	1.00 (.05)	-0.006 (.006)	1
	876	0.97 (.05)	-0.028 (.013)	2
	1154	1.05 (.05)	-0.037 (.013)	1
	2312	0.99 (.06)	-0.053 (.014)	3
3C9 P0017+15				
RA 00 17 49.8	289	0.95 (.04)	-0.010 (.013)	2
DEC 15 24 17	437	1.00 (.04)	0.002 (.007)	4
FLUX 2.2	578	0.96 (.05)	-0.023 (.031)	7
	876	0.96 (.05)	0.010 (.018)	1
	1154	1.03 (.06)	0.011 (.014)	1
	2312	0.96 (.04)	0.016 (.010)	2
NRAO20				
RA 00 18 17.4	144	0.96 (.10)	-0.015 (.027)	3
DEC -9 16 09	289	1.07 (.13)	-0.058 (.019)	1
FLUX 0.7	578	1.06 (.10)	0.004 (.033)	2
	1154	1.04 (.09)	0.031 (.026)	3
	2312	1.00 (.13)	0.043 (.025)	3
P0020-25 M00-2/7				
RA 00 20 38.6	144	0.97 (.08)	-0.006 (.016)	1
DEC -25 19 18	289	1.00 (.06)	-0.006 (.014)	2
FLUX 2.2	578	0.97 (.05)	0.002 (.010)	3
	876	0.79 (.04)	0.010 (.012)	2
	1154	0.65 (.05)	0.012 (.010)	2
	1461	0.47 (.03)	0.022 (.036)	2
	2312	0.17 (.03)	0.487 (.033)	2
P0021-29 M00-2/9				
RA 00 22 00.4	144	1.00 (.07)	0.004 (.017)	1
DEC -29 45 27	289	1.04 (.03)	0.007 (.005)	3
FLUX 2.9	437	0.93 (.05)	0.001 (.006)	1
	876	0.97 (.09)	0.005 (.011)	1
	1154	1.00 (.07)	-0.001 (.009)	2
	2312	0.99 (.04)	-0.002 (.010)	4

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C10 SN 1572				
RA 00 22 32.0	144	0.82 (.03)	-0.003 (.013)	3
DEC 63 51 42	289	0.47 (.02)	-0.001 (.012)	2
FLUX 43.5	437	0.09 (.01)	0.088 (.009)	2
	578	0.15 (.00)	0.464 (.013)	2
	876	0.07 (.00)	0.461 (.011)	2
	1154	0.09 (.00)	0.047 (.012)	2
	2312	0.01 (.01)	0.007 (.119)	2
P0023-26 M00-2/10				
RA 00 23 19.1	289	1.02 (.02)	-0.001 (.005)	3
DEC -26 18 48	437	0.98 (.06)	-0.004 (.007)	1
FLUX 8.8	1154	0.94 (.05)	-0.003 (.012)	1
	1461	0.95 (.04)	-0.001 (.014)	2
	2312	1.06 (.06)	0.003 (.014)	2
3C11.1				
RA 00 26 55.2	144	1.33 (.06)	-0.078 (.014)	3
DEC 63 42 40	289	0.87 (.04)	-0.063 (.013)	2
FLUX 3.0	437	0.85 (.06)	-0.006 (.005)	2
	578	0.80 (.07)	-0.032 (.013)	2
	876	0.98 (.05)	0.010 (.010)	2
	1154	1.07 (.05)	0.001 (.015)	2
	1461	1.04 (.04)	-0.005 (.012)	2
	2312	0.85 (.05)	-0.039 (.030)	3
3C12 P0030+19				
RA 00 30 01.2	289	0.98 (.04)	-0.005 (.012)	2
DEC 19 37 22	1154	0.99 (.06)	0.001 (.014)	1
FLUX 2.0	2312	0.99 (.05)	0.016 (.016)	2
3C13				
RA 00 31 33.0	289	1.07 (.04)	0.005 (.021)	2
DEC 39 07 50	1154	1.03 (.07)	-0.018 (.016)	1
FLUX 1.8	1461	0.86 (.04)	-0.014 (.015)	2
	2312	0.87 (.04)	0.013 (.013)	3
	2626	0.91 (.08)	-0.037 (.018)	1

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P0032-20 M00-2/16				
RA 00 32 38.9	289	0.96 (.04)	0.004 (.007)	2
DEC -20 20 42	2312	0.97 (.06)	-0.006 (.019)	2
FLUX 2.0				
3C14 P0033+18				
RA 00 33 29.3	289	1.05 (.05)	-0.015 (.012)	2
DEC 18 21 46	578	1.00 (.04)	0.008 (.012)	7
FLUX 2.0	1154	1.04 (.05)	0.014 (.012)	1
	1461	0.97 (.05)	-0.014 (.021)	1
	2312	0.92 (.06)	0.013 (.016)	2
	2626	0.99 (.07)	0.029 (.016)	1
3C15				
RA 00 34 30.5	144	0.92 (.05)	-0.006 (.013)	2
DEC -1 25 44	289	0.97 (.07)	0.018 (.011)	3
FLUX 4.2	437	0.98 (.05)	-0.008 (.007)	1
	578	1.01 (.04)	0.006 (.011)	3
	876	1.05 (.10)	-0.003 (.011)	1
	1154	1.05 (.05)	0.010 (.008)	2
	2312	0.93 (.05)	0.024 (.018)	2
NRAO31				
RA 00 34 32.8	289	1.01 (.07)	-0.020 (.009)	2
DEC 60 13 30	1154	0.99 (.05)	0.003 (.014)	1
FLUX 2.0	2312	0.92 (.05)	0.002 (.020)	2
	2626	1.07 (.08)	-0.006 (.017)	1
3C17				
RA 00 35 47.2	144	0.94 (.04)	-0.002 (.013)	2
DEC -2 24 05	289	0.98 (.04)	-0.002 (.006)	2
FLUX 6.4	578	0.95 (.05)	-0.012 (.010)	3
	1154	0.93 (.03)	-0.001 (.012)	2
	1461	0.92 (.04)	-0.019 (.020)	1
	2312	0.84 (.03)	-0.005 (.015)	2
	2626	0.78 (.06)	0.004 (.015)	1
3C19				
RA 00 38 14.0	289	0.97 (.05)	0.003 (.009)	2
DEC 32 53 40	2312	1.00 (.04)	0.000 (.013)	3
FLUX 3.2				

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C18 P0038+09				
RA 00 38 14.5	289	0.97 (.04)	0.002 (.009)	1
DEC 9 46 56	578	1.01 (.06)	-0.005 (.008)	2
FLUX 4.3	1154	1.00 (.04)	0.023 (.014)	2
	1461	0.98 (.06)	-0.008 (.010)	1
	2312	0.88 (.04)	0.015 (.012)	3
	2626	0.89 (.06)	0.028 (.017)	1
P0039-44 M00-4/10				
RA 00 39 47.3	144	1.03 (.06)	-0.002 (.017)	1
DEC -44 30 48	289	0.98 (.03)	-0.005 (.006)	2
FLUX 3.6	2312	0.96 (.06)	0.012 (.016)	2
3C20				
RA 00 40 19.5	144	0.88 (.03)	-0.004 (.017)	2
DEC 51 46 53	289	0.93 (.07)	-0.028 (.007)	2
FLUX 12.0	578	0.88 (.02)	0.003 (.013)	2
	876	0.84 (.03)	0.009 (.009)	2
	1154	0.77 (.03)	0.008 (.017)	2
	1461	0.68 (.03)	0.013 (.011)	2
	2312	0.40 (.02)	0.035 (.014)	4
P0042-35 M00-3/15				
RA 00 42 17.1	289	0.98 (.04)	0.002 (.005)	3
DEC -35 47 06	2312	1.00 (.06)	-0.009 (.016)	2
FLUX 2.6				
P0043-42 M00-4/11				
RA 00 43 55.0	144	0.86 (.04)	0.000 (.013)	2
DEC -42 24 18	289	0.91 (.03)	0.011 (.005)	2
FLUX 8.5	437	0.80 (.03)	0.000 (.005)	2
	578	0.73 (.03)	-0.016 (.014)	2
	876	0.49 (.03)	-0.007 (.006)	1
	1154	0.25 (.01)	-0.053 (.014)	2
	1461	0.16 (.01)	-0.205 (.034)	2
	2312	0.44 (.03)	-0.339 (.012)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P0045-25 NGC253				
RA 00 45 07.0	144	0.89 (.04)	-0.003 (.013)	2
DEC -25 33 52	289	0.67 (.04)	-0.011 (.006)	2
FLUX 6.0	437	0.55 (.02)	-0.041 (.004)	2
	578	0.53 (.02)	-0.050 (.011)	3
	876	0.45 (.02)	-0.085 (.013)	2
	1154	0.49 (.02)	-0.086 (.011)	2
	1461	0.41 (.03)	-0.109 (.011)	2
	2312	0.41 (.02)	-0.179 (.014)	2
3C22				
RA 00 48 04.8	289	1.07 (.05)	-0.013 (.011)	1
DEC 50 55 56	578	0.95 (.04)	0.005 (.006)	6
FLUX 2.3	1154	0.98 (.07)	-0.002 (.022)	2
	1461	0.95 (.06)	-0.019 (.011)	1
	2312	0.75 (.04)	0.029 (.012)	4
	2626	0.69 (.06)	0.038 (.018)	1
3C23				
RA 00 49 08.6	289	1.02 (.05)	-0.004 (.013)	2
DEC 17 30 46	2312	0.91 (.05)	0.024 (.013)	2
FLUX 1.3				
P0049-43 M00-4/14				
RA 00 49 55.3	144	0.97 (.10)	-0.004 (.014)	2
DEC -43 23 18	289	1.05 (.05)	0.007 (.008)	2
FLUX 2.7	437	0.98 (.05)	-0.009 (.007)	1
	876	0.93 (.06)	-0.001 (.007)	1
	1154	1.01 (.04)	-0.002 (.012)	1
	1461	0.91 (.03)	-0.029 (.016)	2
	2312	0.86 (.05)	0.005 (.013)	2
	2626	0.82 (.06)	0.001 (.017)	1
3C26				
RA 00 51 35.7	144	0.95 (.07)	-0.002 (.018)	1
DEC -3 49 45	289	0.98 (.06)	-0.010 (.007)	2
FLUX 2.2	578	1.02 (.08)	0.008 (.011)	2
	2312	1.05 (.06)	0.003 (.015)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C27				
RA 00 52 45.4	144	1.00 (.04)	0.001 (.018)	2
DEC 68 06 34	289	1.02 (.04)	-0.023 (.016)	2
FLUX 7.1	578	1.00 (.03)	0.019 (.013)	2
	1154	0.91 (.04)	0.029 (.016)	2
	1461	0.83 (.04)	0.017 (.011)	2
	2312	0.62 (.03)	0.039 (.013)	3
	2626	0.60 (.04)	-0.054 (.016)	1
3C28				
RA 00 53 09.0	146	0.80 (.08)	0.010 (.020)	1
DEC 26 08 25	289	0.95 (.08)	0.032 (.015)	2
FLUX 1.6	582	0.69 (.08)	-0.062 (.020)	2
	1172	0.95 (.08)	0.030 (.030)	2
	2312	0.80 (.06)	-0.054 (.027)	2
* NRAO49 3C298				
RA 00 53 54.0	144	0.78 (.06)	-0.214 (.015)	2
DEC -1 37 57	289	0.32 (.03)	0.369 (.018)	2
FLUX 3.0	437	0.64 (.04)	0.046 (.006)	2
	473	0.48 (.07)	0.016 (.020)	1
	578	0.94 (.04)	-0.162 (.013)	3
	791	0.24 (.07)	-0.310 (.060)	1
	876	0.22 (.02)	0.233 (.012)	3
	1052	0.40 (.07)	-0.098 (.030)	1
	1154	0.54 (.04)	-0.283 (.017)	1
	2312	0.12 (.02)	0.494 (.045)	3
P0103-45 M01-4/1				
RA 01 03 06.6	144	0.84 (.07)	-0.001 (.017)	2
DEC -45 22 00	289	0.77 (.04)	-0.006 (.019)	2
FLUX 2.5	437	0.60 (.03)	-0.013 (.011)	2
	578	0.50 (.05)	-0.045 (.018)	2
	876	0.08 (.05)	-0.201 (.188)	2
	1154	0.29 (.05)	-0.470 (.017)	2
	1461	0.50 (.04)	0.456 (.019)	2
	2312	0.46 (.04)	0.476 (.019)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C31				
RA 01 04 41.0	144	0.98 (.04)	-0.001 (.016)	2
DEC 32 08 45	289	0.92 (.04)	0.012 (.006)	3
FLUX 5.0	437	0.74 (.05)	0.017 (.010)	2
	578	0.65 (.03)	0.025 (.005)	6
	876	0.43 (.02)	0.006 (.012)	2
	1154	0.32 (.02)	-0.046 (.010)	3
	1461	0.33 (.02)	-0.097 (.021)	1
	2312	0.21 (.01)	-0.249 (.018)	3
3C32				
RA 01 05 49.4	289	1.00 (.05)	0.002 (.007)	1
DEC -16 20 12	578	0.98 (.04)	-0.008 (.011)	3
FLUX 3.6	876	0.90 (.06)	-0.029 (.007)	1
	1154	0.80 (.03)	-0.037 (.010)	2
	1461	0.54 (.02)	-0.054 (.012)	2
	2312	0.14 (.03)	0.134 (.026)	2
3C33.1				
RA 01 06 06.0	144	1.00 (.04)	-0.012 (.021)	2
DEC 72 54 51	289	0.94 (.05)	-0.054 (.010)	2
FLUX 3.0	437	0.74 (.05)	0.007 (.008)	1
	578	0.60 (.03)	0.025 (.015)	2
	876	0.30 (.03)	0.131 (.017)	2
	1154	0.37 (.02)	0.290 (.015)	2
	1461	0.45 (.03)	0.316 (.021)	1
	2312	0.18 (.03)	-0.427 (.045)	2
3C33 P0106+13				
RA 01 06 13.9	144	1.00 (.04)	0.001 (.016)	2
DEC 13 03 30	289	0.99 (.04)	-0.003 (.007)	2
FLUX 12.3	437	0.96 (.04)	-0.004 (.007)	1
	578	0.87 (.03)	0.016 (.009)	3
	1154	0.39 (.02)	-0.060 (.016)	2
	1461	0.35 (.02)	-0.202 (.010)	1
	2312	0.67 (.04)	-0.311 (.015)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P0114-47 M01-4/5				
RA 01 14 13.0	144	0.72 (.08)	0.000 (.016)	2
DEC -47 38 06	289	0.46 (.04)	-0.005 (.033)	2
FLUX 3.2	437	0.17 (.02)	0.045 (.018)	2
	578	0.17 (.06)	0.255 (.026)	3
	876	0.29 (.07)	0.350 (.025)	2
	1154	0.15 (.02)	0.306 (.028)	2
	1461	0.01 (.02)	-0.496 (.388)	1
	2312	0.10 (.02)	-0.495 (.050)	2
P0114-21 M01-2/6				
RA 01 14 26.1	289	0.99 (.06)	0.004 (.005)	2
DEC -21 07 42	876	0.91 (.03)	0.005 (.014)	2
FLUX 4.1	2312	1.06 (.06)	-0.013 (.013)	2
P0116+08 M01+0/2				
RA 01 16 24.2	289	0.99 (.05)	0.005 (.009)	2
DEC 8 14 12	2312	1.01 (.07)	0.002 (.010)	2
FLUX 2.3				
3C38				
RA 01 17 59.7	289	1.02 (.03)	-0.002 (.014)	2
DEC -15 35 30	1154	1.02 (.04)	-0.006 (.010)	1
FLUX 4.9	2312	0.98 (.05)	0.008 (.011)	4
3C40				
RA 01 23 26.3	144	0.95 (.05)	0.011 (.013)	2
DEC -1 37 09	289	0.62 (.03)	0.067 (.011)	2
FLUX 5.5	437	0.55 (.03)	0.118 (.014)	2
	578	0.60 (.03)	0.223 (.041)	3
	795	0.54 (.07)	0.248 (.020)	1
	876	0.48 (.03)	0.275 (.007)	2
	1034	0.28 (.07)	0.304 (.020)	1
	1154	0.25 (.03)	0.345 (.019)	2
	1461	0.15 (.01)	0.407 (.019)	1
	2312	0.05 (.01)	0.486 (.045)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C41				
RA 01 23 54.8	289	0.91 (.04)	0.001 (.007)	2
DEC 32 57 30	1154	1.01 (.04)	0.001 (.011)	1
FLUX 3.7	1461	1.01 (.06)	-0.010 (.011)	1
	2312	0.84 (.05)	0.020 (.017)	2
	2626	0.98 (.07)	0.005 (.016)	1
M01-1/11				
RA 01 25 03.4	289	1.02 (.05)	0.020 (.008)	1
DEC -14 19 00	2312	1.02 (.05)	-0.041 (.044)	3
FLUX 2.4				
3C42				
RA 01 25 42.9	289	1.05 (.04)	-0.001 (.009)	1
DEC 28 47 28	578	1.00 (.06)	0.009 (.010)	2
FLUX 2.7	1154	0.96 (.07)	0.006 (.010)	2
	1461	1.00 (.04)	-0.005 (.020)	1
	2312	0.78 (.04)	-0.015 (.010)	4
3C43				
RA 01 27 15.2	289	0.99 (.04)	-0.001 (.007)	2
DEC 23 22 52	2312	1.05 (.07)	-0.018 (.012)	2
FLUX 3.0				
P0128+03 M01+0/6				
RA 01 28 36.0	144	0.89 (.04)	0.006 (.015)	3
DEC 3 58 36	289	0.60 (.03)	0.040 (.022)	2
FLUX 2.5	437	0.32 (.03)	0.076 (.015)	1
	578	0.10 (.02)	0.302 (.055)	3
	876	0.88 (.05)	-0.398 (.011)	2
	1154	0.92 (.05)	-0.349 (.012)	2
	1461	0.60 (.03)	-0.276 (.012)	2
	2312	0.99 (.04)	0.292 (.013)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P0131-44 M01-4/9				
RA 01 31 24.0	144	0.85 (.05)	-0.009 (.016)	2
DEC -44 59 24	289	0.67 (.04)	0.030 (.012)	2
FLUX 2.1	437	0.68 (.04)	0.095 (.009)	2
	578	0.98 (.06)	0.057 (.027)	2
	876	0.59 (.07)	0.126 (.019)	2
	1154	0.77 (.03)	0.145 (.020)	2
	2312	0.26 (.04)	0.215 (.021)	3
P0131-36 M01-3/11				
RA 01 31 42.0	144	0.51 (.03)	-0.009 (.013)	2
DEC -36 44 36	289	0.39 (.01)	0.370 (.005)	3
FLUX 7.1	437	0.52 (.03)	0.395 (.005)	2
	578	0.20 (.02)	-0.470 (.026)	2
	1154	0.09 (.01)	0.352 (.024)	1
	1461	0.08 (.01)	-0.352 (.026)	1
	2312	0.05 (.01)	-0.164 (.040)	3
3C45 P0132+07				
RA 01 32 37.5	144	1.00 (.05)	-0.015 (.014)	3
DEC 7 55 45	289	0.86 (.10)	0.003 (.024)	2
FLUX 2.2	437	1.02 (.06)	0.007 (.005)	2
	876	0.94 (.04)	0.008 (.010)	2
	1154	1.06 (.08)	-0.002 (.016)	1
	1461	0.98 (.05)	0.003 (.011)	2
	2312	0.96 (.04)	-0.012 (.013)	2
3C47				
RA 01 33 40.3	144	1.05 (.04)	-0.011 (.013)	3
DEC 20 42 16	289	0.99 (.03)	0.013 (.017)	2
FLUX 3.8	578	1.00 (.03)	-0.007 (.009)	3
	876	0.94 (.05)	-0.015 (.018)	1
	1154	0.90 (.03)	-0.033 (.009)	2
	1461	0.82 (.03)	-0.019 (.012)	2
	2312	0.48 (.02)	-0.072 (.013)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C48				
RA 01 34 49.8	144	1.00 (.02)	-0.004 (.006)	9
DEC 32 54 22	289	1.00 (.03)	0.001 (.006)	2
FLUX 15.6	437	1.00 (.04)	-0.001 (.005)	3
	578	1.00 (.02)	0.004 (.008)	3
	876	1.00 (.04)	-0.002 (.007)	3
	1154	1.01 (.03)	-0.001 (.006)	4
	1461	1.01 (.03)	0.005 (.011)	2
	2312	0.98 (.04)	0.007 (.007)	5
	2626	1.03 (.07)	0.000 (.016)	1
3C49 P0138+13				
RA 01 38 28.5	289	0.99 (.04)	0.003 (.006)	3
DEC 13 38 20	1154	1.00 (.07)	0.005 (.015)	1
FLUX 2.8	2312	1.00 (.04)	-0.011 (.013)	2
3C52				
RA 01 45 15.4	289	1.03 (.06)	-0.001 (.007)	2
DEC 53 17 51	578	1.01 (.04)	-0.001 (.010)	2
FLUX 3.9	1154	0.96 (.04)	-0.002 (.011)	2
	1461	0.89 (.04)	0.008 (.020)	1
	2312	0.77 (.04)	0.023 (.012)	2
	2626	0.74 (.05)	-0.001 (.016)	1
P0148-29				
RA 01 48 19.8	144	0.99 (.06)	-0.022 (.013)	2
DEC -29 46 30	289	0.89 (.04)	-0.007 (.014)	2
FLUX 2.7	437	0.97 (.06)	0.023 (.008)	1
	578	1.09 (.06)	0.008 (.027)	2
	876	0.61 (.04)	-0.003 (.008)	1
	1154	0.62 (.03)	0.024 (.013)	3
	1461	0.47 (.03)	-0.092 (.017)	1
	2312	0.35 (.03)	-0.403 (.018)	2
3C55				
RA 01 54 20.4	289	0.95 (.04)	-0.003 (.008)	3
DEC 28 37 10	578	0.80 (.03)	-0.038 (.011)	3
FLUX 2.6	876	0.58 (.07)	-0.051 (.012)	2
	1154	0.37 (.03)	-0.062 (.015)	2
	1461	0.22 (.02)	-0.084 (.018)	2
	2312	0.42 (.04)	0.262 (.012)	3

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P0157-31 M01-3/15				
RA 01 57 58.3	144	1.05 (.06)	0.008 (.013)	2
DEC -31 07 54	289	1.01 (.04)	0.012 (.007)	2
FLUX 3.7	437	0.94 (.04)	0.007 (.005)	3
	578	1.00 (.05)	0.000 (.013)	2
	876	0.96 (.04)	-0.003 (.005)	2
	1461	0.93 (.04)	-0.005 (.011)	2
	2312	1.01 (.05)	0.030 (.010)	4
3C57				
RA 01 59 30.3	289	1.02 (.03)	-0.011 (.022)	2
DEC -11 46 48	2312	1.00 (.04)	0.010 (.013)	2
FLUX 3.2				
P0201-44 M02-4/1				
RA 02 01 40.1	289	1.01 (.03)	0.020 (.013)	2
DEC -44 03 54	1154	1.02 (.05)	-0.002 (.013)	1
FLUX 2.6	2312	0.98 (.07)	0.007 (.018)	1
3C58				
RA 02 01 49.0	144	0.85 (.03)	-0.005 (.013)	3
DEC 64 35 14	289	0.57 (.02)	0.011 (.009)	1
FLUX 34.2	437	0.27 (.02)	-0.016 (.006)	1
	578	0.15 (.00)	-0.118 (.010)	3
	876	0.04 (.00)	-0.079 (.010)	1
	1154	0.03 (.00)	0.023 (.014)	2
	2312	0.00 (.00)	-0.291 (.119)	2
P0202+14				
RA 02 02 07.3	289	0.95 (.04)	0.002 (.006)	2
DEC 14 59 30	2312	1.04 (.05)	-0.003 (.013)	2
FLUX 3.7				
3C59				
RA 02 04 09.1	144	0.95 (.07)	0.002 (.016)	2
DEC 29 17 04	289	0.84 (.07)	-0.001 (.023)	2
FLUX 2.3	437	0.65 (.05)	0.037 (.009)	1
	578	0.47 (.05)	0.055 (.021)	3
	1154	0.27 (.03)	-0.376 (.022)	3
	1461	0.39 (.03)	-0.297 (.022)	1
	2312	0.29 (.03)	0.145 (.025)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
M02-1/3				
RA 02 07 40.2	289	0.96 (.05)	-0.014 (.009)	2
DEC -11 12 00	1154	0.84 (.05)	-0.001 (.025)	2
FLUX 1.7	2312	1.01 (.09)	0.018 (.013)	2
3C61.1				
RA 02 10 49.0	144	0.99 (.03)	-0.018 (.011)	4
DEC 86 04 52	289	1.00 (.04)	0.004 (.010)	1
FLUX 6.3	578	1.00 (.04)	0.002 (.012)	2
	1154	0.98 (.04)	0.007 (.010)	2
	1461	0.93 (.03)	-0.003 (.020)	1
	2312	0.76 (.05)	0.060 (.029)	2
	2626	0.78 (.06)	0.004 (.016)	1
3C62				
RA 02 13 12.4	144	1.01 (.05)	-0.002 (.013)	2
DEC -13 13 24	289	0.93 (.03)	0.009 (.005)	2
FLUX 4.8	437	0.83 (.05)	-0.004 (.008)	1
	578	0.77 (.03)	-0.030 (.014)	3
	876	0.76 (.04)	-0.033 (.012)	2
	1154	0.62 (.02)	-0.064 (.007)	3
	1461	0.35 (.02)	-0.083 (.012)	2
	2312	0.26 (.02)	-0.447 (.023)	3
P0214-48 M02-4/3				
RA 02 14 54.0	289	0.98 (.04)	-0.006 (.008)	2
DEC -48 03 24	437	0.89 (.06)	0.010 (.008)	2
FLUX 2.5	578	0.80 (.04)	-0.025 (.013)	3
	876	0.64 (.04)	0.017 (.013)	2
	1154	0.59 (.07)	-0.039 (.024)	2
	1461	0.45 (.04)	-0.117 (.018)	1
	2312	0.52 (.05)	-0.128 (.025)	2
3C63				
RA 02 18 21.9	144	0.96 (.04)	-0.004 (.011)	4
DEC -2 10 33	289	1.01 (.05)	0.000 (.007)	1
FLUX 3.4	437	0.96 (.04)	-0.003 (.005)	2
	578	1.01 (.05)	-0.016 (.018)	1
	1154	0.97 (.05)	0.010 (.013)	1
	1461	1.00 (.04)	0.001 (.011)	2
	2312	0.99 (.03)	0.005 (.008)	6
	2626	0.94 (.07)	0.002 (.017)	1

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C64 P0219+08				
RA 02 19 19.6	144	1.00 (.06)	-0.002 (.014)	2
DEC 8 13 50	289	0.96 (.05)	0.008 (.010)	1
FLUX 2.4	437	0.78 (.04)	0.015 (.007)	2
	578	0.58 (.04)	0.027 (.014)	3
	876	0.41 (.03)	0.191 (.010)	2
	1154	0.62 (.04)	0.340 (.012)	2
	1461	0.85 (.05)	0.334 (.012)	1
	2312	0.18 (.03)	-0.391 (.038)	3
* NRAO100				
RA 02 18 39.0	144	0.94 (.07)	-0.028 (.016)	1
DEC 39 42 20	289	0.99 (.15)	-0.037 (.008)	2
FLUX 2.0	437	0.72 (.08)	0.002 (.007)	2
	578	0.53 (.05)	-0.050 (.019)	2
	876	0.06 (.02)	0.380 (.116)	2
	1154	0.36 (.06)	0.460 (.017)	3
	1461	0.51 (.06)	-0.480 (.023)	2
	2312	0.38 (.05)	0.241 (.057)	4
3C66				
RA 02 19 57.6	144	0.70 (.03)	-0.013 (.014)	3
DEC 42 45 47	289	0.28 (.02)	0.146 (.013)	2
FLUX 9.7	437	0.48 (.02)	0.278 (.006)	2
	578	0.39 (.02)	0.247 (.010)	2
	876	0.32 (.02)	-0.315 (.010)	2
	1154	0.19 (.01)	0.289 (.016)	3
	1461	0.14 (.01)	0.005 (.019)	2
	2312	0.22 (.02)	-0.347 (.012)	2
P0220-42				
RA 02 20 19.2	289	1.07 (.06)	-0.007 (.011)	2
DEC -42 13 54	1154	0.98 (.09)	0.001 (.017)	1
FLUX 1.0	2312	1.05 (.11)	0.010 (.022)	1
3C65 NRAO103				
RA 02 20 37.3	289	0.95 (.09)	-0.003 (.019)	2
DEC 39 47 19	1154	1.07 (.05)	-0.037 (.014)	1
FLUX 2.9	2312	0.92 (.06)	-0.063 (.012)	3

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C67				
RA 02 21 17.9	289	1.00 (.04)	-0.003 (.008)	2
DEC 27 36 37	2312	0.97 (.08)	0.015 (.010)	2
FLUX 3.0				
P0222-23 M02-2/7				
RA 02 22 46.0	144	1.14 (.07)	-0.009 (.012)	3
DEC -23 26 12	289	0.97 (.03)	0.005 (.008)	3
FLUX 2.0	2312	0.96 (.07)	-0.026 (.014)	2
3C68.1				
RA 02 29 27.0	289	0.95 (.05)	-0.008 (.007)	2
DEC 34 11 02	437	1.04 (.06)	0.015 (.008)	1
FLUX 2.5	2312	0.95 (.04)	-0.003 (.018)	2
3C69				
RA 02 34 17.6	144	1.00 (.04)	-0.007 (.016)	2
DEC 58 58 50	289	0.97 (.04)	0.002 (.015)	2
FLUX 3.6	578	0.97 (.03)	0.007 (.019)	2
	1154	0.94 (.03)	0.040 (.009)	3
	1461	0.89 (.03)	0.061 (.011)	2
	2312	0.78 (.05)	0.102 (.020)	2
	2626	0.74 (.06)	0.096 (.017)	1
4C28.7 CTD20				
RA 02 34 55.9	289	0.94 (.06)	-0.003 (.019)	2
DEC 28 33 12	1154	0.98 (.06)	0.008 (.013)	1
FLUX 1.6	2312	1.10 (.07)	-0.012 (.016)	2
P0235-19 M02-1/10				
RA 02 35 25.2	144	0.98 (.04)	-0.010 (.011)	3
DEC -19 45 11	289	1.02 (.03)	-0.003 (.007)	2
FLUX 4.7	578	0.96 (.04)	-0.003 (.011)	2
	1154	0.94 (.03)	0.000 (.009)	3
	1461	0.81 (.04)	-0.040 (.024)	2
	2312	0.64 (.04)	-0.003 (.014)	2
	2626	0.52 (.04)	0.031 (.016)	1

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C71 NGC1068				
RA 02 40 07.1	289	0.99 (.03)	-0.005 (.005)	3
DEC -0 13 32	437	1.00 (.03)	-0.002 (.005)	3
FLUX 5.0	578	0.98 (.03)	-0.010 (.016)	1
	876	0.98 (.03)	0.000 (.006)	4
	1154	0.99 (.03)	0.011 (.008)	4
	1461	0.97 (.04)	-0.010 (.013)	2
	2312	0.96 (.02)	-0.003 (.008)	4
3C73				
RA 02 47 03.0	144	0.99 (.05)	-0.010 (.017)	3
DEC 39 22 30	289	0.93 (.07)	0.030 (.010)	2
FLUX 1.9	437	0.81 (.06)	0.044 (.007)	2
	578	0.47 (.05)	0.034 (.014)	3
	876	0.16 (.05)	0.075 (.026)	2
	1154	0.44 (.03)	-0.344 (.012)	3
	1461	0.79 (.05)	-0.306 (.016)	1
	2312	0.13 (.03)	-0.270 (.064)	3
3C75 P0255+05				
RA 02 55 04.5	144	0.85 (.03)	-0.001 (.011)	3
DEC 5 50 43	289	0.72 (.02)	0.006 (.009)	2
FLUX 6.3	437	0.51 (.02)	-0.002 (.006)	2
	578	0.32 (.01)	-0.035 (.011)	4
	876	0.16 (.01)	-0.195 (.014)	2
	1154	0.24 (.02)	-0.305 (.009)	3
	1461	0.22 (.01)	-0.396 (.031)	2
	2312	0.23 (.01)	-0.488 (.013)	3
	2626	0.05 (.01)	0.438 (.044)	1
3C76.1 P0300+16				
RA 03 00 27.8	144	0.98 (.07)	-0.001 (.026)	1
DEC 16 14 37	289	1.03 (.05)	0.005 (.018)	2
FLUX 2.6	437	0.88 (.04)	-0.018 (.006)	2
	578	0.76 (.03)	-0.047 (.010)	7
	876	0.47 (.04)	-0.051 (.018)	2
	1154	0.22 (.03)	-0.110 (.023)	3
	1461	0.03 (.02)	-0.350 (.170)	2
	2312	0.21 (.03)	0.413 (.026)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C78 P0305+03				
RA 03 05 48.5	144	0.98 (.04)	-0.005 (.010)	4
DEC 3 55 13	289	1.01 (.03)	0.004 (.008)	2
FLUX 7.1	437	0.93 (.04)	0.013 (.005)	2
	578	0.89 (.06)	0.024 (.009)	2
	876	0.63 (.07)	0.034 (.017)	2
	1154	0.52 (.02)	0.033 (.008)	2
	1461	0.37 (.02)	0.056 (.017)	2
	2312	0.26 (.01)	0.172 (.015)	2
	2626	0.29 (.03)	0.175 (.025)	1
3C79 P0307+16				
RA 03 07 11.6	144	0.99 (.04)	-0.012 (.013)	3
DEC 16 54 29	289	0.96 (.04)	-0.001 (.006)	2
FLUX 5.0	578	0.82 (.03)	-0.001 (.010)	3
	876	0.74 (.02)	-0.024 (.020)	2
	1154	0.55 (.02)	-0.026 (.017)	3
	1461	0.31 (.02)	-0.105 (.016)	1
	2312	0.41 (.02)	-0.415 (.014)	2
P0312+10				
RA 03 12 38.2	289	1.03 (.05)	-0.011 (.009)	2
DEC 10 02 00	1154	0.97 (.06)	0.014 (.018)	2
FLUX 1.6	1461	0.90 (.06)	0.008 (.014)	2
	2312	0.75 (.05)	0.007 (.012)	3
	2626	0.89 (.08)	0.038 (.024)	1
3C83.1				
RA 03 14 56.8	144	0.73 (.03)	-0.027 (.013)	3
DEC 41 43 46	289	0.61 (.03)	-0.036 (.007)	2
FLUX 8.4	437	0.36 (.02)	-0.033 (.005)	2
	578	0.51 (.02)	0.004 (.010)	3
	876	0.29 (.05)	0.008 (.030)	2
	1154	0.27 (.02)	-0.014 (.009)	2
	1461	0.10 (.01)	-0.002 (.017)	1
	2312	0.06 (.03)	-0.337 (.093)	2
CTA21 P0316+16				
RA 03 16 09.2	144	0.92 (.05)	-0.009 (.013)	2
DEC 16 17 40	289	1.00 (.03)	0.004 (.009)	2
FLUX 8.2	578	1.00 (.04)	-0.003 (.005)	6
	2312	0.98 (.03)	-0.018 (.010)	4

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C84 NGC1275				
RA 03 16 28.7	144	0.91 (.03)	-0.003 (.013)	3
DEC 41 19 52	289	0.81 (.03)	0.003 (.007)	2
FLUX 13.5	578	0.79 (.02)	0.040 (.008)	5
	1154	0.71 (.03)	0.048 (.011)	2
	2312	0.73 (.04)	0.114 (.011)	2
P0319+12				
RA 03 19 08.1	289	0.99 (.07)	-0.015 (.008)	2
DEC 12 10 18	2312	1.04 (.05)	0.018 (.021)	2
FLUX 1.9				
P0319-29				
RA 03 19 24.2	289	1.00 (.04)	-0.005 (.007)	2
DEC -29 50 30	2312	0.98 (.07)	0.026 (.015)	2
FLUX 2.0				
P0319-45 M03-4/3				
RA 03 19 42.0	144	0.87 (.05)	0.002 (.015)	2
DEC -45 21 48	289	0.66 (.03)	-0.010 (.012)	2
FLUX 3.2	437	0.51 (.03)	-0.014 (.006)	2
	578	0.40 (.03)	0.013 (.023)	2
	876	0.04 (.02)	0.039 (.115)	1
	1154	0.03 (.02)	0.342 (.180)	1
	2312	0.06 (.02)	0.216 (.070)	2
P0320+05				
RA 03 20 41.4	289	0.92 (.04)	-0.003 (.010)	2
DEC 5 23 06	1154	0.95 (.04)	-0.011 (.011)	1
FLUX 2.9	1461	1.00 (.06)	0.022 (.015)	1
	2312	1.09 (.05)	0.032 (.013)	2
3C86				
RA 03 23 35.3	144	0.90 (.03)	-0.007 (.013)	3
DEC 55 10 11	289	0.74 (.03)	-0.037 (.010)	2
FLUX 8.3	437	0.76 (.04)	-0.074 (.005)	2
	578	0.69 (.03)	-0.115 (.009)	4
	876	0.93 (.04)	-0.166 (.013)	2
	1154	0.79 (.02)	-0.211 (.022)	2
	2312	0.53 (.03)	-0.454 (.012)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C88 P0325+02				
RA 03 25 18.9	144	0.89 (.04)	0.001 (.014)	2
DEC 2 23 20	289	0.82 (.03)	0.002 (.007)	2
FLUX 5.0	437	0.59 (.04)	-0.003 (.005)	2
	578	0.37 (.02)	0.017 (.011)	3
	876	0.10 (.01)	0.459 (.018)	2
	1154	0.46 (.02)	0.455 (.041)	2
	1461	0.45 (.02)	0.438 (.012)	2
	2312	0.20 (.01)	-0.067 (.018)	2
	2626	0.22 (.02)	-0.059 (.027)	1
3C89				
RA 03 31 42.5	144	0.99 (.05)	-0.003 (.021)	2
DEC -1 21 16	289	0.96 (.04)	0.010 (.006)	2
FLUX 2.8	437	0.94 (.06)	-0.024 (.007)	1
	578	0.86 (.04)	-0.024 (.018)	2
	876	0.87 (.05)	0.011 (.018)	1
	1154	0.72 (.03)	-0.035 (.008)	2
	1461	0.61 (.03)	-0.013 (.010)	2
	2312	0.43 (.02)	0.115 (.013)	4
P0332-39				
RA 03 32 16.2	144	0.97 (.10)	-0.010 (.018)	2
DEC -39 10 30	289	0.98 (.09)	0.010 (.009)	2
FLUX 1.5	437	0.68 (.05)	0.018 (.016)	2
	578	0.38 (.09)	-0.070 (.026)	2
	876	0.47 (.05)	-0.200 (.024)	1
	1154	0.61 (.06)	-0.170 (.020)	1
	1461	0.31 (.05)	-0.304 (.032)	3
	2312	0.15 (.06)	0.416 (.082)	3
3C90 P0333+12				
RA 03 33 40.6	289	0.96 (.05)	-0.002 (.008)	3
DEC 12 53 08	2312	1.05 (.05)	0.000 (.023)	2
FLUX 2.2				
3C91				
RA 03 34 03.7	289	0.99 (.04)	0.000 (.007)	2
DEC 50 36 00	1154	0.99 (.04)	-0.017 (.013)	1
FLUX 3.4	2312	0.90 (.07)	0.019 (.012)	2
	2626	0.97 (.08)	0.015 (.024)	1

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P0336-35 M03-3/3				
RA 03 36 48.5	144	0.93 (.05)	-0.006 (.015)	3
DEC -35 33 36	289	0.74 (.03)	0.009 (.006)	3
FLUX 2.8	437	0.44 (.04)	0.077 (.010)	1
	578	0.42 (.11)	0.182 (.024)	2
	876	0.75 (.06)	0.203 (.008)	2
	1154	0.45 (.03)	0.187 (.018)	2
	1461	0.16 (.03)	0.385 (.077)	2
	2312	0.36 (.03)	-0.145 (.027)	4
CTA26				
RA 03 36 59.0	144	0.67 (.04)	-0.020 (.022)	2
DEC -1 55 00	289	0.92 (.04)	0.021 (.006)	2
FLUX 3.0	437	0.82 (.04)	0.006 (.006)	2
	578	0.79 (.03)	-0.037 (.014)	3
	876	0.91 (.05)	0.008 (.011)	2
	1154	0.67 (.04)	-0.033 (.016)	2
	1461	0.82 (.05)	-0.036 (.012)	1
	2312	1.00 (.04)	-0.003 (.012)	3
3C93 P0340+04				
RA 03 40 51.5	144	1.00 (.05)	0.012 (.012)	3
DEC 4 48 22	289	0.98 (.04)	0.004 (.008)	2
FLUX 2.8	437	1.05 (.05)	0.001 (.006)	2
	578	0.95 (.04)	0.023 (.011)	3
	876	0.96 (.04)	0.003 (.006)	2
	1154	1.00 (.07)	-0.001 (.015)	1
	1461	1.00 (.04)	0.004 (.007)	4
	2312	0.87 (.04)	0.008 (.012)	3
	2626	0.89 (.07)	0.015 (.025)	1
P0344-34 M03-3/6				
RA 03 44 36.0	144	0.93 (.06)	0.002 (.016)	2
DEC -34 31 30	289	0.89 (.03)	-0.007 (.005)	3
FLUX 2.8	437	0.34 (.02)	0.076 (.009)	2
	578	0.12 (.02)	0.153 (.042)	3
	876	0.25 (.02)	0.391 (.017)	2
	1154	0.03 (.02)	-0.482 (.200)	2
	2312	0.10 (.03)	0.406 (.057)	3

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C93.1				
RA 03 45 35.6	289	0.93 (.03)	-0.021 (.012)	2
DEC 33 43 58	1154	0.87 (.05)	-0.015 (.014)	1
FLUX 2.3	2312	1.04 (.08)	0.020 (.013)	2
P0347+05 M03+0/10				
RA 03 47 07.2	289	1.07 (.05)	0.021 (.011)	2
DEC 5 43 00	1154	1.00 (.06)	0.045 (.015)	1
FLUX 3.3	1461	0.95 (.05)	-0.010 (.015)	1
	2312	0.92 (.03)	-0.005 (.015)	2
	2626	0.96 (.08)	-0.004 (.025)	1
3C95 M03-1/9				
RA 03 49 09.9	289	1.01 (.05)	-0.008 (.019)	2
DEC -14 38 09	1154	0.98 (.03)	-0.016 (.023)	2
FLUX 2.8	1461	0.91 (.05)	0.013 (.011)	1
	2312	0.64 (.08)	0.008 (.024)	2
	2626	0.60 (.05)	0.036 (.026)	1
P0349-27 M03-2/12				
RA 03 49 33.0	144	0.88 (.04)	-0.010 (.019)	2
DEC -27 53 06	289	0.64 (.02)	0.015 (.004)	3
FLUX 6.0	437	0.35 (.02)	0.062 (.006)	2
	578	0.21 (.02)	0.234 (.017)	2
	876	0.42 (.03)	0.340 (.010)	2
	1154	0.11 (.01)	0.330 (.024)	1
	1461	0.09 (.03)	-0.082 (.055)	1
	2312	0.18 (.02)	0.198 (.024)	2
3C94				
RA 03 50 05.5	289	0.87 (.14)	-0.005 (.015)	2
DEC -7 19 39	578	1.07 (.04)	-0.005 (.005)	7
FLUX 2.6	1154	1.01 (.07)	-0.014 (.016)	1
	2312	0.90 (.04)	0.007 (.020)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C98 P0356+10				
RA 03 56 11.3	144	1.00 (.04)	0.011 (.012)	3
DEC 10 17 32	289	1.08 (.07)	0.002 (.025)	2
FLUX 9.7	437	0.89 (.03)	-0.015 (.005)	2
	578	0.74 (.02)	-0.009 (.010)	3
	876	0.45 (.02)	-0.029 (.008)	1
	1154	0.16 (.01)	-0.008 (.012)	2
	1461	0.15 (.02)	0.414 (.018)	2
	2312	0.42 (.03)	0.411 (.013)	4
M03-1/11				
RA 03 57 59.6	289	0.99 (.05)	-0.002 (.017)	2
DEC -16 20 00	578	0.97 (.06)	0.030 (.016)	1
FLUX 2.1	1154	0.92 (.04)	0.013 (.011)	2
	1461	0.85 (.06)	-0.006 (.014)	1
	2312	0.83 (.04)	-0.011 (.013)	3
	2626	0.89 (.08)	0.018 (.026)	1
3C103				
RA 04 04 35.4	289	0.96 (.02)	-0.003 (.006)	3
DEC 42 52 51	578	0.86 (.02)	0.003 (.008)	3
FLUX 5.3	876	0.86 (.05)	-0.032 (.008)	1
	1154	0.83 (.06)	-0.031 (.012)	2
	1461	0.74 (.04)	0.008 (.015)	1
	2312	0.60 (.05)	-0.010 (.014)	3
3C105 P0404+03				
RA 04 04 45.4	144	0.95 (.03)	0.001 (.011)	4
DEC 3 33 18	289	0.85 (.09)	0.007 (.009)	1
FLUX 5.2	437	0.66 (.03)	0.034 (.004)	3
	578	0.58 (.02)	0.117 (.017)	3
	876	0.77 (.03)	0.155 (.006)	2
	1154	0.67 (.03)	0.178 (.025)	2
	1461	0.58 (.04)	0.268 (.012)	1
	2312	0.55 (.02)	0.453 (.012)	2
M04-1/2				
RA 04 05 27.5	289	0.97 (.05)	-0.022 (.009)	2
DEC -12 19 07	1154	0.98 (.07)	0.012 (.016)	1
FLUX 3.3	2312	1.07 (.05)	0.008 (.018)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
* NPC				
RA 04 07 07.0	289	0.99 (.04)	0.000 (.009)	1
DEC 74 43 00	1154	0.99 (.05)	-0.049 (.013)	1
FLUX 2.9	2312	1.02 (.09)	0.018 (.038)	2
3C109 P0410+11				
RA 04 10 54.5	144	1.01 (.07)	-0.005 (.015)	1
DEC 11 04 41	289	0.96 (.04)	-0.001 (.009)	1
FLUX 4.2	437	0.99 (.06)	0.015 (.007)	1
	578	0.92 (.02)	0.027 (.009)	3
	876	0.80 (.03)	0.037 (.007)	1
	1154	0.72 (.03)	0.040 (.046)	2
	1461	0.55 (.03)	0.064 (.014)	1
	2312	0.09 (.02)	0.021 (.030)	3
P0411+14				
RA 04 11 41.0	289	1.06 (.07)	-0.001 (.009)	2
DEC 14 08 42	437	0.97 (.05)	-0.006 (.009)	2
FLUX 2.2	578	0.96 (.04)	0.014 (.015)	4
	876	0.79 (.05)	-0.015 (.020)	1
	1154	0.72 (.04)	0.028 (.011)	2
	1461	0.68 (.05)	0.017 (.012)	1
	2312	0.26 (.03)	0.064 (.023)	2
P0413-21 M04-2/4				
RA 04 13 53.7	289	0.94 (.04)	-0.002 (.006)	2
DEC -21 03 00	437	0.95 (.03)	0.006 (.006)	3
FLUX 2.6	1154	1.07 (.03)	-0.016 (.015)	2
	2312	1.00 (.08)	0.027 (.019)	2
3C111				
RA 04 15 01.7	144	0.97 (.03)	-0.001 (.013)	3
DEC 37 55 02	289	0.87 (.03)	0.001 (.012)	2
FLUX 14.9	437	0.65 (.03)	0.000 (.005)	2
	578	0.42 (.01)	-0.016 (.009)	3
	876	0.13 (.01)	-0.362 (.009)	1
	1154	0.37 (.02)	-0.439 (.020)	2
	1461	0.35 (.01)	-0.420 (.013)	2
	2312	0.39 (.02)	0.030 (.016)	1
	2626	0.35 (.03)	0.006 (.024)	1

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P0427-36 M04-3/6				
RA 04 27 52.1	289	0.96 (.04)	-0.005 (.005)	3
DEC -36 37 30	1154	1.05 (.08)	-0.007 (.015)	1
FLUX 2.2	2312	0.92 (.05)	0.022 (.013)	2
3C119				
RA 04 29 07.8	144	1.00 (.04)	0.003 (.013)	3
DEC 41 32 09	289	0.96 (.05)	-0.013 (.014)	2
FLUX 8.6	437	1.01 (.04)	0.004 (.004)	3
	578	1.00 (.03)	0.005 (.008)	3
	876	0.98 (.03)	0.000 (.005)	3
	1154	0.96 (.03)	-0.006 (.008)	2
	1461	1.00 (.03)	0.025 (.017)	3
	2312	1.00 (.06)	0.009 (.020)	2
	2626	1.10 (.09)	0.010 (.024)	1
3C120 P0430+05				
RA 04 30 30.7	144	0.96 (.05)	0.003 (.014)	3
DEC 5 14 40	289	0.81 (.11)	-0.005 (.011)	2
FLUX 3.9	437	0.89 (.05)	0.034 (.005)	2
	578	0.87 (.04)	0.028 (.011)	2
	876	0.87 (.05)	0.053 (.008)	1
	1154	0.81 (.03)	0.075 (.014)	2
	2312	0.81 (.04)	0.136 (.013)	3
M04-1/12 NRAO185				
RA 04 31 53.5	144	0.97 (.07)	-0.023 (.026)	2
DEC -13 30 00	289	0.93 (.10)	0.030 (.012)	2
FLUX 1.5	437	0.77 (.07)	-0.005 (.012)	1
	578	0.77 (.06)	0.015 (.025)	3
	876	0.43 (.05)	-0.038 (.025)	1
	1154	0.25 (.09)	-0.100 (.063)	2
	1461	0.27 (.13)	-0.258 (.093)	1
	2312	0.27 (.07)	0.500 (.088)	3
3C123				
RA 04 33 55.6	289	1.03 (.03)	-0.007 (.012)	3
DEC 29 34 13	437	0.97 (.03)	-0.008 (.006)	2
FLUX 46.6	578	1.00 (.03)	-0.016 (.013)	2
	1154	0.95 (.04)	-0.052 (.012)	1
	2312	0.90 (.07)	-0.018 (.012)	2
	2626	0.99 (.08)	-0.065 (.023)	1

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P0438-43 M04-4/9				
RA 04 38 43.6	144	0.95 (.06)	-0.008 (.013)	2
DEC -43 38 48	289	0.96 (.04)	0.011 (.006)	2
FLUX 6.5	437	0.93 (.04)	0.005 (.006)	1
	578	1.02 (.04)	0.051 (.022)	1
	876	0.98 (.05)	0.017 (.008)	1
	1154	1.01 (.03)	-0.005 (.009)	3
	1461	1.00 (.04)	-0.018 (.009)	2
	2312	1.14 (.07)	0.056 (.019)	1
P0442-28 M04-2/18				
RA 04 42 37.0	144	0.99 (.05)	-0.002 (.013)	2
DEC -28 15 23	289	0.98 (.03)	-0.004 (.014)	2
FLUX 6.8	578	0.93 (.03)	0.036 (.021)	2
	876	0.85 (.05)	0.043 (.008)	1
	1154	0.86 (.03)	0.036 (.014)	2
	1461	0.74 (.04)	0.051 (.011)	1
	2312	0.39 (.03)	0.099 (.015)	2
3C125				
RA 04 42 51.2	144	0.96 (.08)	-0.005 (.027)	1
DEC 39 39 45	289	1.02 (.10)	-0.008 (.010)	2
FLUX 2.0	1154	1.00 (.05)	-0.019 (.014)	1
	2312	1.05 (.06)	0.057 (.014)	2
3C129				
RA 04 45 21.3	144	0.50 (.02)	-0.036 (.014)	3
DEC 44 56 18	289	0.62 (.02)	0.039 (.013)	2
FLUX 8.1	437	0.42 (.02)	0.099 (.009)	2
	578	0.50 (.02)	0.106 (.013)	3
	876	0.33 (.02)	0.210 (.006)	2
	1154	0.20 (.01)	0.302 (.037)	2
	1461	0.19 (.01)	0.411 (.014)	2
	2312	0.07 (.01)	-0.218 (.021)	3
P0445-22				
RA 04 45 29.6	289	0.99 (.05)	0.000 (.009)	2
DEC -22 08 48	1154	1.04 (.04)	-0.032 (.009)	2
FLUX 2.0	2312	1.04 (.05)	-0.022 (.014)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C130				
RA 04 48 56.0	144	0.93 (.06)	-0.004 (.015)	2
DEC 51 59 45	289	0.79 (.05)	0.005 (.008)	2
FLUX 2.9	437	0.70 (.05)	-0.017 (.008)	1
	578	0.47 (.03)	-0.046 (.018)	3
	876	0.11 (.02)	0.050 (.025)	2
	1154	0.10 (.02)	0.269 (.038)	2
	1461	0.26 (.02)	0.327 (.014)	2
	2312	0.37 (.05)	0.489 (.016)	2
	2626	0.36 (.04)	-0.482 (.027)	1
3C131				
RA 04 50 10.6	289	1.04 (.04)	-0.031 (.020)	2
DEC 31 24 47	578	1.04 (.04)	0.000 (.005)	6
FLUX 2.9	876	0.92 (.03)	0.003 (.008)	1
	1461	0.92 (.05)	-0.001 (.014)	1
	2312	0.96 (.04)	-0.009 (.014)	2
	2626	1.05 (.09)	-0.002 (.024)	1
P0451-28				
RA 04 51 15.4	144	0.98 (.07)	-0.002 (.015)	2
DEC -28 12 24	289	0.94 (.06)	0.006 (.007)	2
FLUX 2.5	2312	1.03 (.09)	-0.025 (.015)	2
P0453-20 M04-2/22				
RA 04 53 14.1	289	0.97 (.03)	0.007 (.007)	2
DEC -20 39 12	437	0.92 (.04)	0.002 (.007)	2
FLUX 4.6	578	1.00 (.05)	0.007 (.011)	2
	876	0.98 (.05)	0.004 (.018)	1
	1154	1.00 (.04)	-0.003 (.015)	2
	1461	0.92 (.04)	0.005 (.009)	3
	2312	0.95 (.04)	-0.002 (.014)	2
P0453-30 M04-3/14				
RA 04 53 18.0	289	1.03 (.03)	0.008 (.007)	3
DEC -30 11 18	2312	0.96 (.05)	-0.025 (.019)	2
FLUX 3.3				

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C132				
RA 04 53 42.4	289	1.02 (.05)	-0.003 (.007)	2
DEC 22 44 44	1154	1.01 (.06)	0.001 (.015)	1
FLUX 3.3	1461	0.98 (.05)	0.026 (.019)	1
	2312	1.00 (.04)	0.006 (.017)	2
	2626	0.94 (.08)	-0.019 (.025)	1
P0454-46 M04-4/12				
RA 04 54 24.5	289	0.98 (.05)	0.019 (.019)	2
DEC -46 20 30	578	1.02 (.06)	-0.006 (.013)	3
FLUX 2.2	2312	1.05 (.09)	0.013 (.020)	2
P0456-30				
RA 04 56 30.3	144	1.02 (.07)	-0.006 (.015)	2
DEC -30 10 48	289	0.98 (.06)	0.013 (.006)	2
FLUX 2.6	437	0.96 (.06)	0.000 (.008)	1
	578	0.78 (.03)	-0.032 (.017)	3
	876	0.49 (.03)	0.012 (.020)	1
	1154	0.30 (.03)	-0.046 (.017)	3
	1461	0.07 (.03)	-0.038 (.076)	1
	2312	0.08 (.03)	-0.497 (.062)	2
3C133				
RA 04 59 54.2	289	0.99 (.03)	0.016 (.013)	2
DEC 25 12 11	1154	1.03 (.04)	-0.015 (.011)	1
FLUX 5.5	1461	0.99 (.05)	0.012 (.018)	1
	2312	1.00 (.05)	0.002 (.012)	2
3C134				
RA 05 01 17.6	144	1.00 (.03)	-0.007 (.015)	3
DEC 38 01 58	289	0.97 (.05)	-0.010 (.019)	3
FLUX 9.3	578	1.00 (.05)	-0.001 (.015)	2
	1154	0.91 (.03)	-0.002 (.012)	2
	1461	0.80 (.04)	0.027 (.013)	2
	2312	0.71 (.09)	0.035 (.012)	2
	2626	0.59 (.05)	0.075 (.024)	1

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C135 P0511+00				
RA 05 11 28.4	144	0.77 (.03)	0.004 (.017)	3
DEC 0 53 08	289	0.63 (.04)	0.120 (.015)	2
FLUX 3.4	437	0.72 (.04)	0.159 (.005)	2
	578	0.68 (.02)	0.165 (.013)	3
	876	0.39 (.02)	0.269 (.010)	2
	1154	0.35 (.02)	0.176 (.023)	2
	1461	0.45 (.03)	0.288 (.016)	1
	2312	0.52 (.04)	0.439 (.015)	2
P0511-48 M05-4/2				
RA 05 11 33.5	144	0.87 (.05)	-0.001 (.015)	2
DEC -48 28 00	289	0.69 (.03)	0.025 (.011)	2
FLUX 3.5	437	0.53 (.04)	0.005 (.007)	2
	578	0.31 (.02)	0.023 (.024)	3
	876	0.18 (.04)	0.108 (.016)	2
	1154	0.14 (.03)	-0.035 (.042)	2
	1461	0.37 (.02)	0.038 (.013)	2
	2312	0.28 (.02)	0.146 (.055)	2
P0511-30 M05-3/5				
RA 05 11 40.0	144	0.96 (.06)	-0.006 (.015)	2
DEC -30 31 42	289	0.66 (.04)	0.000 (.008)	2
FLUX 3.2	437	0.34 (.03)	-0.067 (.020)	2
	578	0.20 (.04)	-0.238 (.035)	4
	876	0.31 (.02)	-0.356 (.012)	1
	1154	0.18 (.04)	0.375 (.020)	3
	1461	0.24 (.02)	0.198 (.016)	1
	2312	0.12 (.03)	-0.078 (.036)	2
3C137				
RA 05 15 37.8	144	0.97 (.06)	-0.003 (.016)	2
DEC 50 51 20	289	0.97 (.04)	-0.002 (.014)	2
FLUX 2.0	437	1.02 (.07)	0.006 (.008)	1
	578	0.87 (.06)	-0.001 (.011)	2
	1154	0.84 (.04)	-0.005 (.014)	2
	1461	0.74 (.04)	0.021 (.015)	1
	2312	0.41 (.04)	0.046 (.015)	3

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C138 P0518+16				
RA 05 18 16.5	289	1.01 (.05)	-0.002 (.008)	2
DEC 16 35 26	876	0.98 (.03)	-0.004 (.007)	1
FLUX 9.6	1461	1.01 (.03)	-0.002 (.009)	3
	2312	1.01 (.04)	-0.003 (.019)	2
	2626	1.03 (.07)	-0.009 (.015)	2
PIC A P0518-45				
RA 05 18 24.0	144	0.70 (.04)	-0.005 (.014)	2
DEC -45 49 48	289	0.25 (.01)	-0.011 (.038)	2
FLUX 66.0	437	0.22 (.01)	0.445 (.005)	2
	578	0.36 (.02)	0.430 (.030)	2
	876	0.05 (.00)	-0.145 (.015)	2
	1154	0.14 (.01)	-0.216 (.022)	3
	1461	0.20 (.01)	0.226 (.009)	2
	2312	0.06 (.01)	0.260 (.060)	3
P0519-20 M05-2/4				
RA 05 19 30.1	289	0.86 (.04)	0.012 (.008)	2
DEC -20 50 48	1154	0.96 (.05)	0.005 (.014)	1
FLUX 2.0	1461	0.97 (.05)	0.006 (.019)	1
	2312	1.03 (.06)	-0.006 (.014)	2
3C139.2				
RA 05 21 13.0	144	1.03 (.08)	0.016 (.019)	2
DEC 28 10 07	437	0.83 (.04)	0.137 (.007)	2
FLUX 1.8	578	0.61 (.04)	0.166 (.017)	2
	876	0.17 (.03)	0.190 (.033)	1
	1154	0.35 (.04)	0.021 (.052)	2
	1461	0.67 (.05)	0.057 (.016)	1
P0521-36 M05-3/6				
RA 05 21 14.0	144	0.95 (.06)	0.001 (.019)	2
DEC -36 30 00	289	0.98 (.04)	-0.003 (.007)	2
FLUX 16.8	437	1.01 (.06)	-0.009 (.007)	1
	578	0.94 (.03)	-0.025 (.014)	2
	876	0.95 (.05)	-0.027 (.008)	1
	1154	0.94 (.03)	-0.076 (.007)	3
	1461	0.94 (.05)	-0.080 (.010)	1
	2312	0.89 (.04)	-0.092 (.024)	2
	2626	0.84 (.04)	-0.123 (.020)	1

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C141				
RA 05 23 26.7	289	1.02 (.05)	0.008 (.007)	2
DEC 32 47 42	437	0.97 (.07)	-0.005 (.007)	1
FLUX 2.4	578	1.01 (.06)	0.002 (.019)	2
	876	0.86 (.03)	-0.045 (.009)	1
	1154	0.73 (.06)	-0.011 (.011)	2
	1461	0.85 (.05)	-0.001 (.014)	1
	2312	0.95 (.04)	-0.055 (.011)	3
	2626	0.91 (.05)	-0.117 (.021)	1
3C142.1 P0528+06				
RA 05 28 47.9	144	1.02 (.07)	0.011 (.026)	2
DEC 6 28 06	289	0.98 (.04)	0.015 (.008)	2
FLUX 3.2	437	1.00 (.07)	0.001 (.007)	1
	578	1.00 (.04)	0.003 (.011)	3
	876	0.94 (.06)	0.005 (.008)	1
	1154	0.89 (.03)	-0.004 (.012)	3
	1461	0.88 (.03)	0.017 (.008)	2
	2312	0.66 (.03)	0.018 (.012)	2
	2626	0.55 (.03)	-0.015 (.021)	1
P0530+04				
RA 05 30 25.4	144	0.98 (.07)	0.009 (.031)	2
DEC 4 04 00	289	0.97 (.04)	0.017 (.008)	2
FLUX 2.0	437	0.99 (.07)	-0.008 (.009)	1
	876	0.97 (.05)	0.000 (.008)	3
	1154	0.93 (.05)	-0.008 (.038)	2
	1461	1.02 (.04)	-0.004 (.011)	3
	2312	1.03 (.04)	-0.005 (.010)	3
CRAB NEB 3C144				
RA 05 31 31.2	144	0.95 (.03)	-0.002 (.024)	3
DEC 21 59 17	289	0.82 (.03)	0.002 (.008)	3
FLUX 880.0	437	0.58 (.02)	-0.024 (.004)	2
	578	0.39 (.01)	-0.032 (.012)	5
	876	0.08 (.00)	-0.133 (.006)	2
	1154	0.03 (.00)	-0.458 (.013)	2
	2312	0.02 (.00)	-0.083 (.014)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C147				
RA 05 38 43.5	144	1.00 (.03)	-0.007 (.024)	3
DEC 49 49 43	289	0.97 (.02)	0.003 (.007)	2
FLUX 22.4	437	0.98 (.04)	0.005 (.004)	3
	578	0.99 (.02)	0.000 (.010)	3
	1154	0.99 (.03)	0.003 (.012)	2
	1461	1.01 (.05)	-0.008 (.018)	1
	2312	1.05 (.05)	0.010 (.013)	2
3C147.1				
RA 05 39 11.0	144	0.88 (.03)	0.000 (.026)	3
DEC -1 55 29	289	0.69 (.03)	0.022 (.006)	2
FLUX 64.6	437	0.43 (.02)	0.027 (.006)	2
	578	0.25 (.01)	0.063 (.013)	3
	876	0.08 (.00)	0.238 (.010)	2
	1154	0.07 (.00)	0.389 (.009)	3
	2312	0.02 (.00)	-0.432 (.017)	2
P0547-40 M05-4/10				
RA 05 47 48.0	144	1.00 (.08)	0.002 (.016)	1
DEC -40 51 54	289	1.00 (.04)	0.006 (.007)	2
FLUX 2.5	437	0.99 (.09)	0.000 (.005)	2
	578	1.00 (.03)	-0.015 (.010)	4
	876	1.00 (.06)	0.013 (.009)	1
	1154	0.94 (.04)	-0.035 (.011)	3
	1461	1.00 (.09)	-0.015 (.009)	2
	2312	0.67 (.05)	-0.042 (.024)	3
	2626	0.62 (.04)	-0.058 (.020)	1
3C152				
RA 06 01 29.8	144	0.86 (.08)	-0.008 (.030)	1
DEC 20 21 37	289	0.98 (.05)	-0.005 (.010)	2
FLUX 1.8	578	1.01 (.06)	0.004 (.015)	2
	2312	0.98 (.06)	0.055 (.014)	2
P0602-31 M06-3/2				
RA 06 02 22.5	289	0.97 (.05)	0.006 (.005)	2
DEC -31 55 48	437	0.87 (.05)	0.020 (.006)	2
FLUX 3.0	1154	1.07 (.08)	-0.031 (.015)	1
	2312	0.98 (.04)	0.011 (.013)	2
	2626	1.02 (.05)	-0.023 (.019)	1

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P0604-20 M06-2/2				
RA 06 04 25.8	144	1.00 (.05)	-0.008 (.020)	3
DEC -20 22 12	289	0.97 (.04)	0.007 (.008)	2
FLUX 3.2	578	0.84 (.03)	-0.032 (.010)	4
	1154	0.92 (.03)	-0.139 (.014)	3
	2312	0.83 (.03)	-0.150 (.014)	3
	2626	0.76 (.07)	-0.191 (.023)	1
3C153				
RA 06 05 44.5	289	1.02 (.03)	0.003 (.005)	3
DEC 48 04 50	437	0.94 (.06)	0.001 (.005)	2
FLUX 4.1	1154	0.99 (.04)	-0.012 (.013)	1
	2312	1.00 (.05)	0.014 (.011)	3
3C154				
RA 06 10 43.3	144	1.00 (.04)	-0.012 (.024)	3
DEC 26 05 30	289	0.99 (.05)	-0.001 (.006)	2
FLUX 5.3	578	0.89 (.03)	0.006 (.012)	3
	1154	0.81 (.03)	-0.017 (.015)	2
	1461	0.77 (.04)	-0.031 (.013)	1
	2312	0.59 (.03)	-0.089 (.014)	2
	2626	0.57 (.05)	-0.161 (.022)	1
P0614-34 M06-3/6				
RA 06 14 48.8	289	1.00 (.05)	0.012 (.008)	1
DEC -34 55 06	1154	1.01 (.05)	-0.010 (.014)	2
FLUX 2.9	2312	1.05 (.06)	0.028 (.018)	2
P0618-37 M06-3/7				
RA 06 18 18.5	144	1.00 (.06)	0.001 (.015)	2
DEC -37 10 06	289	0.96 (.04)	-0.001 (.007)	2
FLUX 2.4	437	0.90 (.06)	-0.017 (.009)	2
	578	0.79 (.04)	-0.074 (.011)	3
	876	0.49 (.04)	-0.019 (.012)	1
	1154	0.23 (.03)	-0.141 (.031)	2
	1461	0.07 (.03)	0.332 (.072)	2
	2312	0.60 (.04)	0.301 (.015)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C158 NRAO232				
RA 06 18 50.3	289	0.93 (.11)	-0.012 (.008)	2
DEC 14 34 00	578	1.04 (.04)	-0.009 (.005)	6
FLUX 2.1	1154	1.03 (.06)	-0.014 (.014)	1
	2312	1.08 (.05)	-0.015 (.013)	2
3C159				
RA 06 21 35.0	144	1.01 (.08)	-0.008 (.024)	1
DEC 40 05 40	289	0.93 (.03)	0.028 (.007)	3
FLUX 2.3	437	0.86 (.04)	-0.010 (.012)	2
	578	0.70 (.06)	-0.012 (.014)	2
	876	0.66 (.04)	-0.063 (.010)	1
	1154	0.88 (.09)	-0.065 (.019)	2
	1461	0.71 (.04)	-0.018 (.015)	1
	2312	0.77 (.07)	-0.121 (.017)	3
NRAO234				
RA 06 22 54.8	289	1.06 (.05)	-0.010 (.008)	2
DEC 14 42 00	578	0.96 (.06)	-0.024 (.016)	1
FLUX 2.6	1154	0.91 (.05)	-0.005 (.014)	1
	2312	1.02 (.04)	0.011 (.011)	2
3C161				
RA 06 24 43.0	144	1.02 (.03)	-0.010 (.031)	5
DEC -5 51 21	289	1.01 (.03)	0.000 (.005)	2
FLUX 18.9	437	1.02 (.02)	-0.001 (.003)	9
	578	1.01 (.03)	-0.005 (.015)	1
	876	1.02 (.01)	0.004 (.004)	9
	1154	1.04 (.03)	0.005 (.010)	3
	1461	1.02 (.02)	0.007 (.008)	6
	2312	1.04 (.04)	0.013 (.013)	3
	2626	0.96 (.06)	0.021 (.017)	2
P0625-35 M06-3/8				
RA 06 25 21.0	144	1.00 (.04)	0.005 (.011)	5
DEC -35 27 12	289	0.98 (.03)	-0.002 (.006)	2
FLUX 4.5	437	0.88 (.04)	0.001 (.005)	2
	578	0.76 (.04)	-0.023 (.011)	3
	876	0.67 (.04)	-0.005 (.019)	1
	1154	0.44 (.02)	-0.029 (.009)	3
	1461	0.32 (.02)	-0.012 (.014)	2
	2312	0.34 (.02)	-0.032 (.019)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P0634-20 M06-2/10				
RA 06 34 23.2	144	0.98 (.07)	-0.004 (.014)	2
DEC -20 34 18	289	1.02 (.03)	0.001 (.005)	2
FLUX 8.0	437	0.95 (.04)	0.005 (.005)	2
	578	0.91 (.03)	-0.017 (.018)	4
	876	0.83 (.04)	0.007 (.008)	1
	1154	0.75 (.02)	0.002 (.013)	2
	1461	0.65 (.03)	0.024 (.013)	2
	2312	0.44 (.03)	0.041 (.014)	3
3C165				
RA 06 40 06.5	289	0.72 (.02)	-0.030 (.007)	3
DEC 23 22 05	587	1.04 (.03)	-0.065 (.010)	2
FLUX 2.8	1154	0.91 (.05)	-0.112 (.014)	1
	1461	0.55 (.03)	-0.105 (.015)	1
	2312	0.73 (.08)	-0.254 (.031)	2
	2626	0.26 (.05)	-0.377 (.035)	1
3C166				
RA 06 42 24.7	144	1.03 (.05)	0.000 (.015)	2
DEC 21 25 03	289	1.01 (.06)	-0.002 (.009)	1
FLUX 2.6	578	1.03 (.05)	0.005 (.014)	2
	1154	1.01 (.04)	-0.006 (.012)	2
	1461	1.02 (.04)	-0.005 (.017)	2
	2312	0.98 (.04)	-0.008 (.016)	3
	2626	1.00 (.05)	-0.005 (.020)	1
P0642-43 M06-4/12				
RA 06 42 55.0	144	1.06 (.09)	0.021 (.027)	1
DEC -43 40 36	289	0.98 (.06)	0.001 (.010)	1
FLUX 1.8	437	0.91 (.06)	-0.009 (.007)	3
	578	0.79 (.09)	-0.029 (.017)	3
	876	0.81 (.05)	-0.001 (.015)	2
	1154	0.68 (.04)	-0.057 (.023)	2
	1461	0.56 (.05)	-0.071 (.018)	1
	2312	0.26 (.04)	-0.116 (.029)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P0646-39 M06-3/12				
RA 06 46 31.7	289	1.00 (.04)	0.016 (.008)	2
DEC -39 53 06	578	1.03 (.07)	0.044 (.014)	2
FLUX 2.6	1154	0.94 (.07)	0.060 (.010)	2
	1461	0.87 (.03)	0.059 (.011)	3
	2312	0.85 (.06)	0.119 (.025)	3
	2626	0.58 (.05)	0.102 (.023)	1
3C171				
RA 06 51 11.0	289	1.02 (.03)	-0.006 (.006)	3
DEC 54 12 48	578	0.96 (.03)	0.002 (.010)	2
FLUX 3.8	1154	1.01 (.03)	0.009 (.018)	2
	1461	1.02 (.05)	0.015 (.019)	1
	2312	0.97 (.05)	0.002 (.011)	3
	2626	0.93 (.04)	-0.013 (.020)	1
P0656-24 M06-2/16				
RA 06 56 55.0	144	0.95 (.08)	-0.010 (.019)	2
DEC -24 12 02	289	0.87 (.04)	-0.045 (.009)	2
FLUX 3.1	578	0.87 (.03)	-0.087 (.024)	3
	876	0.69 (.04)	-0.093 (.011)	2
	1154	0.46 (.02)	-0.130 (.011)	3
	1461	0.33 (.02)	-0.067 (.014)	2
	2312	0.43 (.04)	-0.018 (.015)	2
3C172				
RA 06 59 04.0	144	0.94 (.05)	-0.013 (.021)	1
DEC 25 17 53	289	1.03 (.04)	-0.001 (.007)	2
FLUX 3.1	578	0.97 (.05)	0.006 (.016)	3
	1154	0.95 (.03)	0.005 (.008)	3
	1461	0.85 (.05)	0.015 (.013)	1
	2312	0.72 (.05)	0.006 (.020)	2
	2626	0.60 (.05)	-0.062 (.022)	1
3C173.1				
RA 07 02 48.4	289	1.02 (.07)	-0.004 (.013)	2
DEC 74 54 20	1154	0.96 (.05)	0.009 (.014)	1
FLUX 2.6	2312	1.00 (.08)	-0.007 (.013)	2
	2626	0.94 (.05)	0.002 (.020)	1

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P0704-23 M07-2/1				
RA 07 04 27.3	144	0.97 (.05)	0.007 (.029)	2
DEC -23 07 54	289	0.99 (.05)	-0.004 (.005)	2
FLUX 3.5	437	0.97 (.04)	0.002 (.007)	2
	578	0.99 (.05)	-0.026 (.019)	1
	876	1.05 (.05)	0.021 (.013)	2
	1154	1.06 (.06)	-0.003 (.015)	2
	1461	0.99 (.05)	0.002 (.014)	2
	2312	1.05 (.06)	0.015 (.019)	2
	2626	1.10 (.05)	-0.004 (.019)	1
P0707-35 M07-3/4				
RA 07 07 39.0	144	0.77 (.07)	0.009 (.027)	2
DEC -35 57 00	289	0.41 (.08)	0.011 (.016)	2
FLUX 1.8	437	0.58 (.04)	0.275 (.024)	2
	578	0.55 (.06)	0.241 (.016)	2
	876	0.63 (.05)	-0.497 (.020)	1
	1461	0.53 (.07)	-0.230 (.012)	2
	2312	0.33 (.05)	0.052 (.037)	2
P0709-20 M07-2/3				
RA 07 09 37.4	144	0.95 (.08)	0.016 (.029)	1
DEC -20 37 18	289	1.02 (.04)	-0.004 (.010)	2
FLUX 2.0	2312	1.04 (.08)	0.003 (.020)	2
3C175 P0710+11				
RA 07 10 15.4	144	0.90 (.06)	0.018 (.022)	3
DEC 11 51 24	289	1.02 (.04)	-0.009 (.006)	2
FLUX 2.7	437	0.91 (.06)	0.013 (.008)	1
	578	0.86 (.06)	0.003 (.015)	2
	876	0.77 (.03)	-0.003 (.009)	1
	1154	0.77 (.03)	0.033 (.011)	2
	1461	0.65 (.04)	0.022 (.015)	1
	2312	0.30 (.04)	0.062 (.023)	2
	2626	0.24 (.03)	0.110 (.028)	1
3C175.1 P0711+14				
RA 07 11 14.4	144	1.22 (.08)	0.016 (.030)	1
DEC 14 41 55	289	0.99 (.04)	0.008 (.009)	2
FLUX 2.0	437	0.86 (.06)	-0.014 (.010)	1
	1154	0.94 (.06)	0.011 (.013)	2
	2312	0.95 (.06)	0.013 (.015)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P0715-25 M07-2/4				
RA 07 15 13.5	289	1.00 (.04)	0.000 (.005)	2
DEC -25 01 48	437	0.90 (.05)	0.006 (.018)	2
FLUX 4.2	578	1.00 (.03)	-0.014 (.010)	4
	1154	0.97 (.04)	0.015 (.009)	2
	2312	1.03 (.07)	-0.017 (.015)	2
	2626	0.96 (.05)	-0.014 (.019)	1
P0715-36 M07-3/5				
RA 07 15 21.0	144	0.94 (.06)	-0.017 (.025)	2
DEC -36 15 48	289	0.70 (.05)	-0.032 (.011)	1
FLUX 2.2	437	0.85 (.05)	-0.014 (.007)	2
	578	0.56 (.04)	-0.095 (.019)	2
	876	0.39 (.05)	0.080 (.014)	2
	1154	0.24 (.03)	0.206 (.026)	2
	1461	0.20 (.03)	0.201 (.042)	2
	2312	0.42 (.04)	0.417 (.020)	2
P0718-34 M07-3/7				
RA 07 18 56.0	289	0.97 (.05)	0.011 (.007)	2
DEC -34 02 30	437	0.94 (.06)	-0.004 (.008)	2
FLUX 2.0	578	0.95 (.05)	-0.009 (.036)	2
	876	0.84 (.05)	0.037 (.010)	2
	1154	0.53 (.03)	0.012 (.020)	3
	1461	0.45 (.03)	0.036 (.011)	2
	2312	0.15 (.03)	-0.224 (.038)	2
3C179				
RA 07 23 05.6	289	0.93 (.04)	0.016 (.009)	2
DEC 67 55 06	578	1.06 (.07)	0.062 (.020)	1
FLUX 2.1	1154	1.00 (.05)	-0.001 (.014)	1
	2312	0.91 (.07)	-0.018 (.013)	2
	2626	0.83 (.07)	-0.064 (.023)	1
3C180				
RA 07 24 33.3	289	1.08 (.05)	-0.016 (.007)	3
DEC -1 58 24	578	1.00 (.04)	0.005 (.016)	2
FLUX 2.6	1154	0.99 (.05)	0.020 (.012)	2
	1461	0.88 (.05)	0.003 (.014)	1
	2312	0.77 (.04)	-0.007 (.013)	2
	2626	0.60 (.05)	-0.004 (.023)	1

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C181 P0725+14				
RA 07 25 20.4	144	1.02 (.10)	-0.004 (.030)	5
DEC 14 43 47	289	1.03 (.05)	-0.012 (.005)	3
FLUX 2.4	437	0.92 (.05)	-0.002 (.006)	2
	578	1.04 (.04)	0.012 (.011)	4
	876	0.99 (.04)	-0.015 (.009)	3
	1154	0.95 (.05)	0.005 (.015)	2
	1461	0.97 (.03)	-0.005 (.008)	4
	2312	1.00 (.04)	-0.002 (.018)	3
	2626	0.97 (.05)	-0.017 (.017)	2
P0727-36				
RA 07 27 18.3	289	0.97 (.05)	0.006 (.011)	2
DEC -36 34 18	1154	1.00 (.05)	0.004 (.009)	2
FLUX 1.8	1461	0.98 (.05)	-0.036 (.012)	2
	2312	0.79 (.04)	-0.028 (.016)	2
	2626	0.78 (.07)	-0.092 (.023)	1
3C184				
RA 07 33 59.8	144	0.96 (.08)	0.010 (.026)	1
DEC 70 30 10	1154	1.01 (.05)	-0.001 (.011)	2
FLUX 2.5	2312	1.01 (.07)	0.004 (.036)	2
3C184.1				
RA 07 34 22.8	144	1.01 (.04)	-0.024 (.025)	3
DEC 80 34 33	289	1.00 (.07)	-0.002 (.012)	2
FLUX 3.2	578	0.97 (.03)	0.018 (.019)	3
	876	0.77 (.03)	-0.002 (.008)	1
	1154	0.69 (.03)	-0.034 (.010)	2
	1461	0.42 (.03)	0.012 (.015)	1
	2312	0.22 (.04)	-0.475 (.022)	2
P0735+17				
RA 07 35 14.1	289	1.04 (.04)	-0.003 (.008)	2
DEC 17 48 54	2312	0.97 (.06)	0.014 (.019)	2
FLUX 2.5				

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P0736+01 2C676				
RA 07 36 42.5	289	0.99 (.04)	0.006 (.007)	2
DEC 1 44 18	578	0.94 (.08)	0.016 (.018)	1
FLUX 2.5	1154	0.99 (.05)	0.015 (.012)	1
	2312	1.01 (.04)	-0.052 (.027)	6
3C186				
RA 07 40 56.8	289	1.05 (.06)	0.017 (.013)	2
DEC 38 00 32	2312	1.00 (.06)	-0.002 (.012)	3
FLUX 1.3	2626	1.00 (.05)	0.002 (.020)	1
3C187				
RA 07 42 29.0	144	1.09 (.11)	0.007 (.026)	3
DEC 2 07 44	289	0.91 (.05)	-0.015 (.018)	2
FLUX 1.6	578	0.95 (.07)	0.007 (.014)	2
	876	0.74 (.04)	-0.030 (.008)	2
	1154	0.66 (.07)	-0.004 (.014)	2
	1461	0.52 (.04)	-0.054 (.018)	1
	2312	0.12 (.04)	0.041 (.062)	2
	2626	0.15 (.04)	0.268 (.053)	1
M07-1/17				
RA 07 45 18.2	289	0.97 (.04)	-0.016 (.007)	2
DEC -19 12 00	437	0.87 (.05)	-0.017 (.006)	1
FLUX 2.4	1154	1.02 (.07)	-0.005 (.016)	1
	2312	1.04 (.04)	0.040 (.013)	3
P0748-45 M07-4/12				
RA 07 48 03.8	289	1.01 (.06)	-0.004 (.010)	1
DEC -45 28 24	1154	1.00 (.04)	-0.021 (.016)	3
FLUX 1.8	2312	0.99 (.06)	0.014 (.015)	2
P0748-44 M07-4/13				
RA 07 48 06.8	289	0.93 (.05)	-0.001 (.009)	1
DEC -44 04 42	1154	1.02 (.05)	0.004 (.011)	1
FLUX 2.4	2312	1.02 (.06)	-0.012 (.014)	2
	2626	1.00 (.05)	0.004 (.019)	1

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P0750-26 M07-2/15				
RA 07 50 27.0	144	0.72 (.03)	-0.041 (.021)	2
DEC -26 16 30	289	0.42 (.01)	-0.169 (.005)	2
FLUX 11.0	437	0.23 (.01)	-0.297 (.005)	2
	578	0.14 (.01)	-0.423 (.035)	2
	1154	0.05 (.01)	-0.101 (.028)	2
	2312	0.01 (.01)	0.457 (.157)	2
3C190 P0758+14				
RA 07 58 45.1	289	1.04 (.05)	-0.001 (.008)	3
DEC 14 23 00	1154	0.96 (.05)	0.007 (.014)	1
FLUX 2.6	2312	1.01 (.08)	0.002 (.015)	2
3C192				
RA 08 02 35.0	144	0.99 (.07)	-0.008 (.023)	3
DEC 24 18 28	289	0.91 (.03)	0.005 (.008)	2
FLUX 5.2	578	0.62 (.09)	0.021 (.070)	3
	876	0.34 (.02)	0.027 (.007)	2
	1154	0.15 (.02)	0.104 (.017)	2
	1461	0.16 (.02)	0.402 (.019)	1
	2312	0.09 (.01)	0.491 (.026)	2
3C195				
RA 08 06 30.0	144	1.03 (.04)	0.003 (.018)	3
DEC -10 18 47	289	1.01 (.03)	0.002 (.005)	3
FLUX 4.2	578	0.97 (.03)	0.014 (.015)	2
	1154	0.87 (.05)	0.030 (.016)	2
	1461	0.83 (.04)	0.011 (.014)	1
	2312	0.56 (.03)	-0.007 (.017)	2
	2626	0.41 (.04)	-0.023 (.023)	1
3C194				
RA 08 06 37.9	289	0.99 (.05)	0.012 (.011)	1
DEC 42 37 10	578	1.00 (.05)	0.011 (.023)	2
FLUX 2.1	1154	0.95 (.05)	-0.009 (.012)	1
	2312	0.98 (.06)	0.007 (.012)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P0807-38 M08-3/1				
RA 08 07 44.0	144	0.94 (.06)	-0.001 (.022)	2
DEC -38 56 24	289	0.87 (.05)	0.005 (.009)	1
FLUX 2.3	437	0.63 (.03)	0.018 (.021)	2
	578	0.52 (.04)	-0.038 (.025)	2
	876	0.19 (.02)	0.225 (.033)	2
	1154	0.53 (.06)	0.448 (.027)	2
	1461	0.73 (.04)	0.456 (.009)	2
	2312	0.35 (.08)	-0.484 (.030)	2
3C196				
RA 08 09 59.4	289	1.00 (.03)	0.000 (.005)	2
DEC 48 22 08	578	0.97 (.04)	0.016 (.016)	2
FLUX 14.1	876	0.99 (.03)	-0.003 (.010)	2
	1154	1.01 (.04)	0.003 (.010)	1
	2312	1.09 (.06)	0.009 (.011)	2
	2626	1.04 (.05)	-0.016 (.019)	1
P0812+02 M08+0/2				
RA 08 12 51.0	144	0.75 (.06)	-0.007 (.021)	2
DEC 2 04 48	289	0.89 (.07)	-0.119 (.008)	2
FLUX 2.4	437	0.89 (.04)	-0.094 (.009)	2
	578	0.63 (.05)	-0.139 (.017)	2
	876	0.76 (.04)	-0.208 (.007)	2
	1154	0.95 (.09)	-0.303 (.012)	2
	1461	0.83 (.06)	-0.417 (.010)	2
	2312	1.03 (.05)	0.355 (.012)	2
	2626	0.87 (.08)	0.225 (.023)	1
3C196.1				
RA 08 12 57.3	144	0.99 (.05)	-0.003 (.014)	5
DEC -2 59 13	289	1.04 (.06)	-0.005 (.008)	2
FLUX 1.9	437	0.93 (.06)	-0.013 (.009)	1
	578	1.04 (.09)	0.009 (.025)	2
	876	0.99 (.04)	-0.001 (.011)	2
	1154	1.02 (.04)	-0.002 (.009)	2
	1461	1.07 (.04)	-0.015 (.012)	3
	2312	1.07 (.04)	-0.029 (.012)	3
	2626	1.08 (.07)	-0.036 (.015)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P0819-30 M08-2/3				
RA 08 19 27.0	144	0.93 (.08)	0.002 (.016)	2
DEC -30 02 48	289	0.68 (.04)	-0.048 (.008)	2
FLUX 3.3	437	0.28 (.02)	-0.111 (.028)	2
	578	0.17 (.03)	-0.328 (.047)	2
	876	0.45 (.03)	-0.488 (.011)	2
	1154	0.30 (.02)	0.439 (.056)	2
	1461	0.16 (.03)	0.009 (.017)	2
	2312	0.22 (.02)	0.418 (.019)	2
3C198 P0819+06				
RA 08 19 52.3	289	0.91 (.04)	-0.003 (.007)	3
DEC 6 06 47	437	0.68 (.05)	-0.026 (.006)	2
FLUX 2.2	578	0.45 (.08)	0.012 (.018)	2
	876	0.10 (.02)	-0.346 (.042)	2
	1154	0.25 (.03)	-0.469 (.021)	4
	1461	0.25 (.03)	0.484 (.021)	1
	2312	0.05 (.04)	0.459 (.170)	2
P0825-20 M08-2/4				
RA 08 25 04.0	289	0.98 (.04)	-0.007 (.006)	2
DEC -20 16 18	437	0.95 (.05)	-0.010 (.006)	2
FLUX 3.7	578	1.02 (.06)	-0.020 (.015)	1
	1154	1.06 (.05)	0.033 (.013)	1
	2312	0.99 (.06)	-0.077 (.016)	2
4C37.24 PRRL392				
RA 08 27 55.2	289	1.12 (.06)	-0.007 (.012)	2
DEC 37 53 42	437	0.89 (.05)	-0.009 (.006)	1
FLUX 2.5	578	1.00 (.05)	0.005 (.010)	3
	1154	0.96 (.06)	-0.007 (.009)	3
	2312	0.96 (.06)	0.008 (.033)	2
3C202				
RA 08 31 58.6	289	1.03 (.06)	-0.003 (.010)	2
DEC 17 10 30	1154	0.94 (.06)	-0.024 (.013)	1
FLUX 1.8	2312	1.00 (.07)	0.027 (.026)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C205				
RA 08 35 10.0	289	0.92 (.06)	-0.017 (.010)	2
DEC 58 04 39	2312	1.03 (.07)	0.034 (.021)	2
FLUX 2.5				
3C207 P0838+13				
RA 08 38 01.7	289	1.00 (.04)	-0.010 (.009)	2
DEC 13 23 05	578	0.98 (.03)	0.012 (.011)	3
FLUX 2.6	1154	1.01 (.05)	0.020 (.010)	2
	2312	1.02 (.11)	0.006 (.018)	2
P0843-33 M08-3/8				
RA 08 43 10.0	144	0.94 (.05)	0.009 (.016)	3
DEC -33 37 06	289	0.85 (.03)	-0.025 (.005)	3
FLUX 2.8	578	0.71 (.05)	-0.076 (.026)	3
	876	0.55 (.03)	-0.045 (.011)	2
	1154	0.50 (.07)	-0.081 (.027)	2
	1461	0.38 (.02)	-0.105 (.012)	2
	2312	0.24 (.02)	-0.188 (.022)	3
	2626	0.18 (.02)	-0.234 (.033)	1
3C208 P0850+14				
RA 08 50 28.1	289	1.03 (.13)	-0.143 (.017)	2
DEC 14 03 58	1154	1.00 (.04)	-0.401 (.010)	2
FLUX 2.3	2312	0.94 (.06)	0.177 (.013)	2
P0850-20 M08-2/16				
RA 08 50 44.9	289	0.98 (.05)	-0.009 (.008)	1
DEC -20 36 00	2312	0.98 (.07)	0.027 (.014)	2
FLUX 2.2				
M08-1/16				
RA 08 51 28.3	289	0.94 (.04)	-0.019 (.009)	2
DEC -14 18 00	578	0.85 (.06)	-0.013 (.025)	1
FLUX 1.9	1154	0.97 (.06)	0.034 (.014)	1
	2312	1.05 (.05)	-0.073 (.015)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C208.1 P0851+14				
RA 08 51 51.5	289	0.99 (.04)	0.045 (.010)	3
DEC 14 16 34	1154	0.84 (.06)	0.140 (.016)	1
FLUX 2.4	2312	0.88 (.09)	0.316 (.015)	2
3C212 P0855+14				
RA 08 55 55.7	289	1.01 (.04)	0.002 (.005)	3
DEC 14 21 24	437	0.98 (.06)	0.000 (.006)	1
FLUX 2.7	578	0.96 (.08)	0.011 (.017)	1
	2312	0.97 (.04)	-0.002 (.013)	2
CTB32				
RA 08 57 41.0	144	0.92 (.05)	0.011 (.015)	3
DEC -43 34 00	289	0.72 (.03)	-0.011 (.007)	1
FLUX 27.0	437	0.57 (.04)	-0.003 (.006)	1
	578	0.43 (.01)	-0.068 (.018)	3
	876	0.23 (.01)	-0.056 (.012)	3
	1154	0.13 (.01)	-0.188 (.010)	2
	2312	0.03 (.00)	0.425 (.027)	2
3C213.1				
RA 08 58 05.1	289	0.97 (.04)	-0.012 (.010)	2
DEC 29 13 33	2312	1.04 (.07)	0.025 (.013)	2
FLUX 2.1				
P0859-25 M08-2/19				
RA 08 59 36.7	144	0.99 (.03)	0.002 (.014)	3
DEC -25 43 20	289	1.01 (.03)	0.000 (.004)	3
FLUX 5.9	437	0.95 (.04)	0.007 (.005)	2
	578	0.95 (.04)	-0.003 (.010)	3
	1154	0.91 (.03)	0.026 (.032)	2
	1461	0.77 (.04)	0.006 (.024)	2
	2312	0.55 (.04)	0.003 (.014)	2
	2626	0.44 (.04)	0.017 (.022)	1

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C215 P0903+16				
RA 09 03 44.1	289	1.05 (.04)	0.002 (.008)	2
DEC 16 58 16	578	0.99 (.04)	0.011 (.011)	4
FLUX 1.6	876	1.01 (.06)	0.012 (.011)	2
	1154	0.99 (.04)	0.017 (.009)	2
	1461	0.96 (.05)	0.017 (.010)	2
	2312	0.87 (.05)	0.011 (.014)	2
	2626	0.76 (.07)	-0.007 (.024)	1
3C217				
RA 09 05 41.3	289	1.02 (.06)	-0.003 (.008)	2
DEC 38 01 51	578	0.95 (.11)	-0.031 (.008)	5
FLUX 2.2	1154	1.02 (.05)	-0.002 (.011)	2
	1461	0.96 (.05)	0.008 (.017)	1
	2312	0.91 (.05)	-0.003 (.017)	3
	2626	0.81 (.11)	-0.017 (.024)	1
3C216				
RA 09 06 17.3	144	0.96 (.03)	-0.014 (.014)	3
DEC 43 05 59	289	1.01 (.03)	0.004 (.005)	3
FLUX 4.0	437	1.01 (.05)	0.005 (.006)	2
	876	0.98 (.02)	0.003 (.004)	4
	1154	1.01 (.04)	-0.005 (.011)	1
	1461	1.00 (.05)	0.000 (.016)	1
	2312	1.07 (.05)	0.006 (.012)	2
	2626	0.98 (.08)	0.004 (.022)	1
HYA A 3C218				
RA 09 15 41.3	144	1.04 (.03)	-0.005 (.013)	4
DEC -11 53 04	289	1.03 (.02)	-0.001 (.004)	3
FLUX 42.3	437	0.95 (.03)	0.002 (.003)	4
	578	0.99 (.02)	0.009 (.008)	7
	876	0.92 (.04)	0.012 (.009)	2
	1154	0.92 (.03)	0.039 (.027)	2
	1461	0.83 (.04)	0.007 (.019)	2
	2312	0.65 (.04)	-0.011 (.013)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C219				
RA 09 17 50.3	144	1.00 (.03)	-0.010 (.014)	3
DEC 45 51 32	289	0.97 (.03)	0.009 (.008)	2
FLUX 8.0	437	0.90 (.04)	0.011 (.004)	2
	578	0.82 (.03)	0.015 (.010)	3
	876	0.61 (.05)	0.023 (.012)	2
	1154	0.41 (.01)	0.019 (.012)	3
	1461	0.16 (.01)	0.000 (.018)	1
	2312	0.44 (.03)	-0.451 (.018)	2
P0920-39 M09-3/4				
RA 09 20 48.7	289	0.98 (.05)	-0.014 (.008)	1
DEC -39 46 30	1154	1.06 (.05)	0.024 (.014)	1
FLUX 2.4	2312	0.93 (.06)	-0.013 (.013)	2
	2626	0.85 (.09)	0.056 (.025)	1
3C220.1				
RA 09 26 32.5	289	0.98 (.04)	0.015 (.008)	2
DEC 79 20 00	578	0.99 (.05)	0.006 (.015)	3
FLUX 2.2	1154	1.00 (.05)	-0.005 (.010)	2
	1461	0.90 (.05)	0.020 (.026)	1
	2312	0.71 (.04)	0.035 (.020)	3
3C220.2				
RA 09 27 30.0	144	1.06 (.08)	-0.005 (.026)	1
DEC 36 14 40	289	0.87 (.03)	0.003 (.006)	3
FLUX 2.0	2312	0.96 (.05)	-0.003 (.012)	2
3C220.3				
RA 09 31 14.5	289	1.01 (.04)	-0.007 (.009)	2
DEC 83 29 00	1154	1.02 (.05)	-0.005 (.013)	1
FLUX 2.8	2312	1.00 (.06)	0.009 (.036)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P0935-28 M09-2/7				
RA 09 35 48.8	144	1.01 (.06)	0.010 (.017)	3
DEC -28 59 06	289	1.02 (.04)	-0.009 (.008)	2
FLUX 1.7	437	0.79 (.06)	0.005 (.010)	1
	578	0.61 (.05)	-0.004 (.026)	2
	876	0.17 (.02)	-0.139 (.028)	2
	1154	0.22 (.05)	-0.362 (.043)	1
	1461	0.28 (.04)	-0.374 (.025)	2
	2312	0.17 (.04)	0.255 (.040)	2
3C223				
RA 09 36 50.4	144	0.95 (.03)	-0.005 (.015)	3
DEC 36 07 35	289	1.02 (.04)	0.004 (.007)	3
FLUX 3.4	578	0.91 (.04)	-0.003 (.009)	3
	876	0.62 (.06)	0.011 (.011)	2
	1154	0.43 (.03)	-0.012 (.009)	4
	1461	0.21 (.02)	-0.020 (.030)	1
	2312	0.44 (.04)	-0.406 (.016)	2
3C223.1				
RA 09 38 18.0	289	1.01 (.05)	-0.004 (.008)	2
DEC 39 58 20	578	0.86 (.04)	-0.001 (.010)	4
FLUX 2.0	876	0.84 (.03)	0.019 (.006)	2
	1154	0.82 (.05)	0.010 (.017)	3
	2312	0.51 (.04)	0.031 (.017)	2
3C225 P0939+14				
RA 09 39 30.4	144	0.94 (.05)	-0.010 (.015)	3
DEC 14 00 30	289	0.94 (.04)	0.001 (.010)	2
FLUX 4.5	437	0.84 (.04)	0.009 (.007)	2
	578	0.69 (.03)	0.004 (.005)	6
	876	0.46 (.02)	0.073 (.006)	2
	1154	0.48 (.02)	0.202 (.008)	2
	1461	0.79 (.05)	0.298 (.011)	1
	2312	0.99 (.04)	0.263 (.013)	2
	2626	0.92 (.08)	0.315 (.022)	1

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C226 P0941+10				
RA 09 41 36.3	289	0.84 (.04)	0.011 (.006)	3
DEC 10 00 03	437	0.96 (.04)	0.017 (.011)	2
FLUX 2.5	578	1.06 (.06)	0.014 (.016)	1
	876	0.81 (.04)	-0.002 (.011)	2
	1461	0.86 (.04)	0.010 (.016)	2
	2312	0.80 (.04)	-0.043 (.013)	2
3C227 P0945+07				
RA 09 45 08.3	144	0.98 (.04)	0.005 (.014)	3
DEC 7 39 25	289	0.78 (.03)	-0.012 (.007)	2
FLUX 7.5	437	0.58 (.02)	-0.006 (.004)	2
	578	0.34 (.02)	0.042 (.013)	3
	876	0.33 (.01)	0.327 (.008)	2
	1154	0.46 (.01)	0.363 (.013)	2
	1461	0.23 (.01)	0.347 (.016)	2
	2312	0.30 (.02)	-0.198 (.017)	2
P0947+14				
RA 09 47 27.7	289	0.98 (.03)	-0.003 (.004)	3
DEC 14 34 00	2312	1.02 (.04)	0.002 (.021)	2
FLUX 3.7				
* NRAO339 3C230				
RA 09 49 24.0	144	0.54 (.03)	0.009 (.014)	3
DEC 0 14 04	289	0.89 (.04)	0.016 (.012)	2
FLUX 3.6	437	0.61 (.04)	0.020 (.005)	2
	578	0.97 (.05)	0.060 (.018)	2
	876	0.95 (.04)	0.063 (.015)	2
	1154	0.94 (.04)	0.079 (.011)	2
	1461	0.93 (.04)	0.119 (.016)	2
	2312	0.89 (.05)	0.171 (.012)	3
3C231 M82				
RA 09 51 45.3	144	0.93 (.03)	-0.017 (.016)	3
DEC 69 54 56	289	0.94 (.03)	-0.013 (.005)	3
FLUX 8.6	578	0.89 (.05)	-0.025 (.007)	2
	1154	0.80 (.03)	-0.043 (.010)	2
	1461	0.76 (.03)	-0.040 (.018)	1
	2312	0.57 (.03)	-0.074 (.013)	4

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P0955-28				
RA 09 55 50.0	144	0.86 (.05)	0.000 (.014)	3
DEC -28 50 12	289	0.71 (.03)	0.012 (.011)	2
FLUX 1.8	437	0.66 (.04)	0.028 (.012)	2
	578	0.54 (.06)	0.053 (.029)	1
	876	0.64 (.04)	0.024 (.033)	2
	1154	0.71 (.09)	0.001 (.016)	2
	1461	0.73 (.08)	0.028 (.023)	2
	2312	0.66 (.07)	0.034 (.019)	2
3C234				
RA 09 58 57.0	144	0.98 (.04)	-0.004 (.014)	3
DEC 29 01 30	289	1.01 (.06)	0.006 (.006)	2
FLUX 5.4	437	0.89 (.04)	-0.002 (.004)	2
	578	0.74 (.05)	-0.007 (.009)	2
	876	0.52 (.02)	-0.047 (.006)	2
	1154	0.38 (.01)	-0.099 (.010)	2
	1461	0.27 (.02)	-0.230 (.023)	1
	2312	0.57 (.05)	-0.373 (.012)	2
P1002-21 M10-2/1				
RA 10 02 49.0	289	1.02 (.05)	-0.007 (.007)	2
DEC -21 33 18	578	1.01 (.04)	0.011 (.012)	3
FLUX 1.9	876	0.81 (.04)	0.025 (.011)	2
	1154	0.81 (.12)	-0.017 (.014)	2
	1461	0.64 (.07)	0.017 (.012)	2
	2312	0.42 (.05)	-0.431 (.027)	1
3C236				
RA 10 03 00.3	144	0.70 (.03)	0.021 (.018)	3
DEC 35 08 49	289	0.81 (.02)	0.092 (.007)	2
FLUX 4.3	437	0.71 (.04)	0.139 (.008)	1
	578	0.75 (.05)	0.196 (.009)	3
	1154	0.75 (.03)	0.363 (.013)	1
	2312	0.79 (.03)	-0.298 (.008)	6

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C237 P1005+07				
RA 10 05 22.1	289	0.99 (.04)	-0.003 (.006)	3
DEC 7 44 54	437	1.02 (.06)	0.002 (.008)	1
FLUX 6.5	578	0.94 (.04)	-0.015 (.005)	5
	876	0.97 (.03)	-0.004 (.011)	2
	1154	0.97 (.05)	-0.005 (.011)	2
	1461	1.03 (.04)	-0.006 (.009)	3
	2312	1.02 (.05)	-0.004 (.017)	2
	2626	1.04 (.08)	0.066 (.023)	1
3C238 P1008+06				
RA 10 08 23.1	144	0.97 (.08)	-0.004 (.022)	1
DEC 6 39 20	289	0.91 (.04)	-0.005 (.006)	2
FLUX 3.0	578	1.02 (.05)	0.006 (.005)	6
	1154	0.95 (.05)	0.000 (.015)	2
	2312	1.08 (.04)	0.002 (.012)	2
P1015-31 M10-3/5				
RA 10 15 53.7	289	1.00 (.05)	0.010 (.007)	1
DEC -31 28 30	578	0.96 (.03)	-0.020 (.016)	3
FLUX 3.9	1154	0.94 (.08)	-0.017 (.011)	2
	2312	1.04 (.06)	0.009 (.020)	2
P1018-42 M10-4/2				
RA 10 17 56.8	289	1.03 (.05)	0.000 (.007)	1
DEC -42 35 54	437	0.92 (.05)	-0.002 (.005)	1
FLUX 4.3	876	0.96 (.04)	0.015 (.009)	2
	2312	1.01 (.06)	-0.035 (.014)	2
3C241				
RA 10 19 09.4	289	1.04 (.04)	-0.009 (.013)	2
DEC 22 14 20	578	0.97 (.04)	-0.002 (.006)	5
FLUX 1.8	1154	0.88 (.06)	0.029 (.015)	1
	2312	0.97 (.06)	-0.016 (.023)	2
	2626	0.93 (.08)	0.053 (.023)	1

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
NRAO355 3C243				
RA 10 23 56.2	144	0.94 (.09)	0.000 (.014)	6
DEC 6 43 20	289	1.00 (.07)	-0.012 (.013)	2
FLUX 0.9	437	1.03 (.08)	0.029 (.011)	1
	578	0.90 (.13)	-0.045 (.026)	3
	1154	0.98 (.11)	-0.051 (.022)	1
	2312	0.91 (.11)	-0.123 (.027)	2
3C244.1				
RA 10 30 19.8	144	0.98 (.04)	0.001 (.016)	3
DEC 58 30 21	289	1.00 (.04)	-0.003 (.007)	2
FLUX 3.8	578	1.04 (.03)	0.004 (.011)	3
	1154	1.01 (.04)	-0.001 (.013)	1
	2312	0.98 (.07)	0.007 (.011)	2
	2626	0.97 (.08)	0.044 (.023)	1
P1039+02 M10+0/7				
RA 10 39 04.1	289	0.98 (.06)	-0.010 (.008)	1
DEC 2 57 30	2312	0.99 (.05)	0.015 (.012)	2
FLUX 2.9				
3C245 P1040+12				
RA 10 40 06.1	144	0.97 (.04)	-0.004 (.012)	3
DEC 12 19 15	289	1.02 (.04)	-0.003 (.007)	3
FLUX 3.2	437	1.00 (.06)	-0.002 (.005)	1
	578	0.99 (.04)	0.009 (.019)	2
	876	0.96 (.03)	0.001 (.004)	5
	1154	1.01 (.05)	-0.007 (.011)	2
	2312	0.95 (.05)	-0.013 (.011)	4
	2626	1.08 (.09)	0.015 (.024)	1
3C246				
RA 10 48 58.5	144	0.93 (.05)	-0.011 (.017)	3
DEC -9 02 02	289	0.97 (.05)	0.023 (.009)	1
FLUX 2.2	437	0.75 (.05)	0.049 (.007)	1
	578	0.72 (.05)	0.070 (.017)	2
	876	0.68 (.04)	0.129 (.013)	2
	1154	0.49 (.03)	0.104 (.017)	2
	1461	0.03 (.02)	0.019 (.148)	2
	2312	0.65 (.05)	-0.242 (.015)	2
	2626	0.86 (.08)	-0.217 (.023)	1

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P1055+01 M10+0/10				
RA 10 55 55.4	144	0.97 (.05)	-0.002 (.012)	3
DEC 1 52 00	289	1.01 (.05)	0.002 (.006)	3
FLUX 3.9	578	0.98 (.04)	-0.010 (.010)	3
	1154	1.00 (.06)	0.002 (.011)	3
	2312	1.01 (.08)	-0.015 (.013)	2
	2626	1.02 (.08)	0.033 (.023)	1
3C247				
RA 10 56 10.0	289	0.92 (.07)	-0.003 (.007)	2
DEC 43 17 35	437	0.73 (.05)	-0.058 (.006)	1
FLUX 3.9	578	0.67 (.03)	-0.026 (.010)	2
	876	0.62 (.02)	-0.047 (.007)	2
	1154	0.58 (.05)	-0.101 (.016)	2
	1461	0.57 (.03)	-0.142 (.014)	1
	2312	0.69 (.05)	-0.200 (.015)	2
3C249				
RA 10 59 30.6	289	0.98 (.06)	-0.004 (.006)	2
DEC -1 00 12	578	0.99 (.05)	-0.004 (.013)	2
FLUX 2.8	1154	1.04 (.05)	0.012 (.013)	1
	1461	0.88 (.05)	-0.020 (.011)	2
	2312	0.88 (.05)	0.005 (.027)	2
	2626	0.89 (.07)	0.013 (.023)	1
3C249.1				
RA 11 00 28.0	144	0.98 (.04)	0.014 (.020)	3
DEC 77 15 08	289	1.03 (.05)	0.005 (.011)	1
FLUX 2.3	578	0.93 (.05)	0.005 (.017)	1
	1154	1.08 (.05)	-0.016 (.014)	1
	1461	0.93 (.05)	-0.004 (.014)	1
	2312	0.71 (.06)	-0.002 (.043)	2
	2626	0.79 (.07)	-0.039 (.025)	1
P1103-20 M11-2/2				
RA 11 03 54.7	289	0.98 (.05)	-0.005 (.005)	3
DEC -20 52 48	1154	0.93 (.05)	0.016 (.012)	1
FLUX 2.4	2312	1.05 (.05)	-0.024 (.022)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C254				
RA 11 11 53.2	289	0.98 (.05)	-0.002 (.010)	1
DEC 40 53 57	437	0.99 (.05)	0.002 (.006)	2
FLUX 3.1	578	0.97 (.05)	-0.004 (.015)	2
	876	0.94 (.03)	0.006 (.006)	2
	1154	1.01 (.05)	-0.006 (.011)	2
	1461	1.00 (.05)	0.004 (.015)	1
	2312	0.91 (.04)	0.010 (.009)	4
	2626	0.89 (.07)	-0.009 (.025)	1
4C29.41 CTD72				
RA 11 13 53.7	144	0.90 (.07)	0.003 (.018)	3
DEC 29 31 49	289	1.00 (.05)	0.000 (.008)	2
FLUX 2.0	437	0.92 (.06)	0.000 (.008)	1
	578	0.83 (.05)	0.007 (.032)	2
	876	0.69 (.05)	0.018 (.009)	2
	1154	0.62 (.04)	0.011 (.013)	2
	1461	0.55 (.03)	0.011 (.025)	2
	2312	0.06 (.03)	-0.130 (.099)	2
P1116-46				
RA 11 16 06.8	289	1.04 (.05)	0.003 (.008)	1
DEC -46 17 54	578	0.98 (.05)	-0.018 (.016)	2
FLUX 2.4	1154	0.96 (.09)	0.005 (.011)	2
	2312	0.90 (.04)	-0.021 (.013)	3
P1116+12				
RA 11 16 20.8	144	0.97 (.03)	-0.023 (.012)	6
DEC 12 50 06	289	0.98 (.04)	-0.009 (.007)	2
FLUX 2.5	437	0.95 (.04)	-0.002 (.003)	4
	876	0.98 (.06)	-0.002 (.019)	1
	1154	0.98 (.04)	-0.011 (.011)	1
	1461	0.90 (.05)	0.015 (.008)	3
	2312	0.98 (.03)	-0.003 (.005)	8
	2626	0.98 (.07)	0.009 (.017)	2
P1117+14				
RA 11 17 51.0	289	0.98 (.04)	0.011 (.007)	2
DEC 14 37 06	1154	1.02 (.05)	-0.005 (.011)	1
FLUX 2.6	2312	0.93 (.04)	0.002 (.010)	2
	2626	0.94 (.08)	0.011 (.024)	1

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P1123-35 M11-3/3				
RA 11 23 29.0	144	0.99 (.07)	0.006 (.015)	3
DEC -35 07 18	289	0.99 (.05)	-0.003 (.009)	1
FLUX 2.4	437	0.85 (.06)	-0.007 (.008)	1
	578	0.77 (.06)	-0.025 (.016)	3
	876	0.52 (.03)	-0.006 (.017)	2
	1154	0.25 (.05)	-0.026 (.025)	2
	1461	0.08 (.04)	0.155 (.063)	3
	2312	0.21 (.03)	0.363 (.030)	2
M11-1/8				
RA 11 36 38.3	144	0.97 (.04)	0.006 (.012)	3
DEC -13 33 38	289	1.00 (.03)	-0.003 (.007)	3
FLUX 5.0	578	0.99 (.06)	0.022 (.028)	2
	876	0.91 (.05)	0.014 (.013)	2
	1154	0.87 (.04)	-0.005 (.015)	2
	1461	0.88 (.04)	0.011 (.008)	2
	2312	0.80 (.04)	-0.007 (.021)	1
	2626	0.81 (.06)	0.011 (.024)	1
P1136-32 M11-3/8				
RA 11 36 47.6	144	1.02 (.07)	0.013 (.013)	3
DEC -32 05 48	289	0.96 (.05)	-0.004 (.008)	2
FLUX 2.3	578	0.97 (.04)	0.030 (.022)	2
	1154	0.97 (.10)	0.006 (.009)	2
	2312	0.88 (.07)	0.006 (.027)	2
3C263				
RA 11 37 10.0	144	0.98 (.05)	-0.023 (.024)	3
DEC 66 04 26	289	1.01 (.04)	0.002 (.008)	2
FLUX 3.0	578	0.96 (.06)	-0.006 (.019)	2
	1154	0.91 (.05)	0.035 (.008)	3
	1461	0.95 (.05)	0.043 (.015)	1
	2312	0.56 (.08)	0.177 (.016)	3
	2626	0.52 (.05)	0.177 (.025)	1
P1138+01 NRAO382				
RA 11 38 34.4	289	1.03 (.06)	0.006 (.007)	2
DEC 1 31 00	2312	0.99 (.05)	-0.013 (.015)	3
FLUX 2.7				

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P1139-28 M11-2/8				
RA 11 39 04.0	289	1.01 (.03)	0.007 (.005)	3
DEC -28 33 42	1154	0.97 (.05)	0.026 (.010)	1
FLUX 2.6	2312	0.95 (.09)	-0.019 (.028)	2
3C263.1				
RA 11 40 49.1	144	1.00 (.04)	-0.016 (.018)	2
DEC 22 23 45	289	1.18 (.08)	0.003 (.009)	2
FLUX 3.0	578	0.92 (.06)	0.003 (.012)	2
	1154	1.02 (.04)	0.010 (.010)	2
	2312	1.01 (.04)	0.011 (.016)	2
3C264 P1142+19				
RA 11 42 33.0	144	0.97 (.04)	0.013 (.018)	3
DEC 19 53 03	289	0.91 (.05)	-0.023 (.006)	2
FLUX 5.9	437	0.76 (.05)	-0.037 (.025)	2
	578	0.77 (.05)	-0.089 (.030)	2
	876	0.62 (.02)	-0.162 (.008)	2
	1154	0.56 (.02)	-0.218 (.013)	2
	1461	0.46 (.02)	-0.295 (.017)	2
	2312	0.31 (.02)	0.484 (.011)	2
	2626	0.25 (.03)	0.397 (.023)	1
3C265				
RA 11 42 53.0	144	1.01 (.03)	-0.007 (.018)	3
DEC 31 50 25	289	1.01 (.04)	0.006 (.007)	2
FLUX 2.9	437	0.91 (.06)	-0.012 (.005)	1
	578	0.80 (.04)	-0.015 (.021)	2
	876	0.63 (.03)	-0.017 (.006)	2
	1154	0.50 (.04)	0.004 (.013)	2
	1461	0.31 (.02)	0.090 (.014)	2
	2312	0.68 (.06)	0.308 (.021)	1
	2626	0.89 (.08)	0.295 (.023)	1
P1143-48 M11-4/6				
RA 11 43 03.0	289	1.04 (.05)	-0.010 (.008)	1
DEC -48 19 18	2312	0.94 (.06)	0.025 (.032)	2
FLUX 2.7				

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P1143-31 M11-3/10				
RA 11 43 44.3	144	0.78 (.05)	0.000 (.021)	2
DEC -31 41 12	289	0.54 (.02)	0.121 (.009)	3
FLUX 2.0	437	0.83 (.04)	0.182 (.006)	2
	578	0.83 (.05)	0.167 (.019)	2
	876	0.57 (.04)	0.324 (.020)	1
	1154	0.58 (.08)	0.333 (.018)	2
	1461	0.73 (.05)	-0.470 (.028)	2
	2312	0.16 (.03)	-0.215 (.063)	2
3C267 P1147+13				
RA 11 47 21.8	289	1.03 (.05)	0.012 (.007)	2
DEC 13 04 05	578	1.01 (.04)	0.012 (.014)	2
FLUX 2.5	876	0.84 (.05)	-0.008 (.019)	1
	1154	0.84 (.04)	-0.002 (.010)	3
	1461	0.69 (.04)	0.026 (.010)	2
	1764	0.72 (.06)	0.064 (.025)	1
	2312	0.37 (.04)	-0.070 (.029)	2
	2626	0.28 (.04)	-0.115 (.030)	1
P1151-34 M11-3/4				
RA 11 51 49.5	289	1.08 (.04)	0.017 (.004)	3
DEC -34 48 12	437	0.97 (.06)	-0.002 (.007)	1
FLUX 6.4	578	0.97 (.04)	0.000 (.016)	2
	2312	1.00 (.04)	0.033 (.014)	2
3C268.1				
RA 11 57 46.4	144	0.98 (.05)	-0.002 (.021)	1
DEC 73 17 40	289	0.96 (.04)	0.000 (.009)	1
FLUX 6.8	578	0.99 (.05)	0.017 (.015)	1
	1154	0.89 (.03)	-0.004 (.016)	2
	1461	0.86 (.04)	0.020 (.013)	1
	2312	0.68 (.04)	0.000 (.011)	3
	2626	0.71 (.06)	-0.039 (.024)	1

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
* 3C268.2				
RA 11 58 25.6	144	0.92 (.07)	-0.013 (.023)	3
DEC 31 50 35	289	0.95 (.07)	0.011 (.016)	2
FLUX 1.1	437	1.02 (.07)	0.000 (.013)	2
	578	1.08 (.09)	-0.039 (.030)	2
	876	1.00 (.07)	-0.020 (.012)	1
	1154	0.74 (.07)	-0.056 (.019)	2
	1461	0.96 (.07)	-0.028 (.014)	2
	2312	0.53 (.09)	-0.110 (.031)	2
M12-0/1				
RA 12 01 28.2	289	1.02 (.07)	0.020 (.008)	2
DEC -4 05 00	578	0.97 (.06)	0.016 (.012)	2
FLUX 2.5	1154	0.90 (.07)	0.011 (.010)	2
	1461	0.94 (.06)	0.042 (.012)	1
	1764	0.91 (.06)	0.068 (.026)	1
	2312	0.78 (.04)	0.030 (.017)	2
	2626	0.86 (.07)	0.032 (.023)	1
3C268.3				
RA 12 03 54.6	289	0.95 (.03)	-0.003 (.009)	2
DEC 64 30 15	2312	1.04 (.06)	0.009 (.022)	2
FLUX 3.9				
P1215+03 M12+0/4				
RA 12 15 01.0	144	0.96 (.06)	0.020 (.020)	2
DEC 3 56 37	289	0.85 (.04)	-0.014 (.006)	3
FLUX 2.4	437	0.53 (.03)	0.001 (.007)	2
	578	0.26 (.03)	-0.029 (.031)	2
	876	0.36 (.02)	-0.498 (.012)	2
	1154	0.76 (.03)	0.484 (.013)	2
	1461	0.77 (.08)	-0.464 (.010)	2
	1764	0.57 (.05)	-0.367 (.038)	1
	2312	0.24 (.02)	-0.129 (.032)	2
	2626	0.38 (.04)	0.098 (.025)	1
P1215-45 M12-4/3				
RA 12 15 28.2	289	0.89 (.09)	0.002 (.004)	3
DEC -45 45 12	437	1.01 (.05)	0.001 (.011)	2
FLUX 4.6	876	0.98 (.05)	0.012 (.018)	1
	2312	1.10 (.06)	-0.006 (.050)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SPACING	VIS AMP	VIS PHASE	NO
M12-0/9				
RA 12 16 01.7	144	1.00 (.05)	0.012 (.013)	3
DEC -10 02 00	289	0.93 (.04)	-0.004 (.006)	2
FLUX 2.7	437	0.82 (.04)	-0.008 (.008)	2
	578	0.83 (.05)	-0.014 (.013)	2
	876	0.65 (.03)	-0.071 (.008)	2
	1154	0.66 (.04)	-0.124 (.021)	2
	1461	0.60 (.03)	-0.156 (.013)	4
	2312	0.67 (.09)	-0.293 (.035)	2
3C270 P1216+06				
RA 12 16 50.6	144	0.80 (.03)	0.052 (.020)	1
DEC 6 05 48	289	0.29 (.01)	-0.010 (.014)	2
FLUX 17.9	437	0.24 (.01)	-0.425 (.006)	2
	578	0.47 (.02)	-0.464 (.011)	1
	876	0.12 (.01)	-0.486 (.006)	2
	1154	0.10 (.01)	0.084 (.010)	2
	1764	0.02 (.01)	0.157 (.051)	1
	2312	0.03 (.00)	-0.237 (.027)	2
3C270.1				
RA 12 18 04.0	144	0.96 (.04)	0.028 (.024)	2
DEC 33 59 50	289	0.99 (.05)	-0.001 (.010)	1
FLUX 2.7	578	0.90 (.05)	-0.018 (.017)	1
	1461	1.00 (.04)	-0.006 (.018)	2
	2312	1.05 (.07)	-0.005 (.013)	2
	2626	0.98 (.08)	0.008 (.022)	1
P1221-42				
RA 12 21 04.0	144	1.04 (.06)	0.001 (.018)	2
DEC -42 18 42	289	0.93 (.04)	0.004 (.008)	2
FLUX 2.5	1154	1.01 (.06)	-0.001 (.014)	1
	2312	0.96 (.07)	0.011 (.019)	1
3C272.1 P1222+13				
RA 12 22 32.5	144	0.92 (.05)	0.003 (.013)	2
DEC 13 09 55	289	1.03 (.05)	-0.001 (.008)	2
FLUX 6.3	437	0.97 (.04)	-0.007 (.006)	2
	578	0.96 (.04)	-0.013 (.023)	1
	876	0.90 (.05)	-0.019 (.018)	1
	1154	0.84 (.04)	-0.038 (.011)	2
	1461	0.76 (.03)	-0.046 (.012)	2
	2312	0.59 (.03)	-0.118 (.034)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SPACING	VIS AMP	VIS PHASE	NO
3C273 P1226+02				
RA 12 26 33.2	289	1.00 (.03)	-0.009 (.006)	2
DEC 2 19 42	578	1.01 (.03)	0.004 (.010)	2
FLUX 43.0	1154	1.00 (.04)	-0.015 (.008)	3
	1461	1.02 (.04)	-0.027 (.016)	2
	1764	1.00 (.06)	-0.029 (.026)	1
	2312	0.95 (.05)	-0.089 (.017)	2
	2626	1.01 (.06)	-0.029 (.017)	2
VIR A 3C274				
RA 12 28 18.0	144	0.91 (.03)	0.029 (.019)	2
DEC 12 39 43	289	0.73 (.04)	-0.012 (.008)	2
FLUX 210.0	437	0.61 (.03)	-0.014 (.006)	2
	578	0.60 (.02)	-0.006 (.009)	2
	876	0.58 (.02)	-0.047 (.005)	2
	1154	0.54 (.02)	-0.029 (.008)	2
	1461	0.48 (.02)	-0.039 (.013)	2
	1764	0.38 (.02)	-0.066 (.025)	1
	2312	0.27 (.01)	-0.049 (.010)	2
3C274.1				
RA 12 32 58.0	144	1.00 (.05)	0.030 (.026)	2
DEC 21 37 01	289	0.93 (.05)	-0.023 (.010)	2
FLUX 3.0	437	0.75 (.07)	-0.027 (.010)	2
	578	0.58 (.03)	-0.032 (.015)	2
	876	0.13 (.02)	-0.100 (.033)	2
	1154	0.26 (.03)	0.474 (.015)	2
	1461	0.55 (.04)	0.417 (.013)	2
	2312	0.06 (.02)	0.328 (.078)	2
P1233-24 M12-2/7				
RA 12 32 59.0	289	1.07 (.03)	0.022 (.005)	3
DEC -24 56 00	578	0.97 (.07)	0.002 (.014)	2
FLUX 2.3	1154	0.93 (.07)	0.021 (.016)	1
	1461	0.92 (.05)	0.031 (.010)	2
	2312	0.57 (.05)	0.049 (.020)	2
	2626	0.56 (.05)	0.038 (.024)	1
P1232-41 M12-4/4				
RA 12 32 59.6	289	0.98 (.05)	0.010 (.006)	3
DEC -41 36 30	578	1.04 (.09)	-0.014 (.018)	1
FLUX 1.9	1154	1.02 (.06)	0.005 (.014)	1
	2312	0.96 (.06)	-0.005 (.014)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P1233+16				
RA 12 33 59.0	144	0.77 (.05)	-0.028 (.020)	3
DEC 16 49 42	289	0.47 (.04)	-0.074 (.015)	1
FLUX 2.2	437	0.57 (.03)	0.023 (.009)	2
	578	0.83 (.04)	0.023 (.013)	2
	876	0.48 (.04)	-0.108 (.021)	1
	1154	0.32 (.04)	-0.027 (.019)	2
	1461	0.48 (.03)	-0.136 (.021)	2
	2312	0.25 (.03)	-0.254 (.045)	3
3C275				
RA 12 39 44.7	289	0.99 (.04)	0.001 (.005)	2
DEC -4 29 46	1154	1.02 (.04)	-0.004 (.010)	1
FLUX 3.6	2312	1.04 (.04)	-0.002 (.028)	3
3C275.1 P1241+16				
RA 12 41 27.4	289	1.00 (.06)	0.019 (.008)	1
DEC 16 39 19	578	1.13 (.07)	-0.008 (.015)	1
FLUX 2.9	1154	0.98 (.04)	0.008 (.011)	1
	2312	0.98 (.05)	0.000 (.023)	2
P1245-19				
RA 12 45 45.1	144	0.98 (.05)	-0.014 (.027)	2
DEC -19 42 54	289	1.00 (.05)	0.007 (.007)	2
FLUX 5.4	578	1.01 (.07)	0.018 (.016)	1
	2312	1.01 (.09)	0.002 (.032)	2
P1245-41 NGC 4696				
RA 12 46 03.0	144	0.98 (.04)	-0.007 (.012)	4
DEC -41 01 42	289	1.02 (.03)	0.019 (.005)	2
FLUX 4.2	578	0.91 (.04)	0.007 (.016)	2
	1154	0.93 (.06)	0.056 (.015)	1
	2312	0.86 (.04)	0.111 (.016)	2
	2626	0.74 (.06)	0.130 (.023)	1

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P1249+09				
RA 12 49 10.9	144	1.01 (.05)	0.036 (.021)	3
DEC 9 12 12	289	1.04 (.06)	-0.001 (.012)	1
FLUX 1.7	578	1.04 (.07)	0.002 (.013)	2
	876	0.76 (.05)	-0.003 (.008)	2
	1154	0.53 (.07)	0.018 (.027)	2
	1461	0.22 (.03)	0.063 (.040)	2
	2312	0.41 (.04)	-0.431 (.018)	2
3C277.1				
RA 12 50 15.3	289	0.99 (.04)	0.000 (.009)	2
DEC 56 50 37	876	1.02 (.04)	-0.007 (.008)	2
FLUX 2.5	1154	1.01 (.04)	0.002 (.012)	2
	2312	0.99 (.08)	0.024 (.010)	3
COM A 3C277.3				
RA 12 51 46.1	289	1.00 (.04)	-0.001 (.010)	2
DEC 27 53 49	578	0.97 (.04)	0.007 (.009)	2
FLUX 3.2	1154	0.90 (.03)	-0.005 (.009)	3
	1461	0.90 (.04)	-0.019 (.012)	2
	2312	0.83 (.05)	-0.026 (.033)	2
	2626	0.91 (.07)	-0.010 (.022)	1
3C278				
RA 12 51 59.1	144	1.00 (.04)	-0.001 (.012)	3
DEC -12 17 15	289	0.90 (.06)	0.017 (.005)	2
FLUX 8.0	437	0.75 (.03)	0.017 (.007)	2
	578	0.66 (.03)	0.044 (.014)	2
	876	0.33 (.02)	0.068 (.019)	1
	1154	0.18 (.01)	0.199 (.034)	2
	1461	0.20 (.02)	0.323 (.013)	2
	1764	0.26 (.02)	0.347 (.025)	1
	2312	0.16 (.01)	0.266 (.015)	2
3C279				
RA 12 53 35.8	289	0.93 (.03)	0.001 (.007)	3
DEC -5 31 08	437	1.02 (.04)	0.003 (.004)	3
FLUX 10.5	876	0.97 (.05)	0.010 (.018)	1
	1461	1.04 (.04)	0.005 (.010)	2
	1764	1.07 (.05)	0.023 (.026)	1
	2312	1.01 (.03)	0.013 (.010)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C280				
RA 12 54 41.3	289	0.98 (.03)	0.003 (.007)	2
DEC 47 36 34	578	1.05 (.04)	-0.006 (.005)	5
FLUX 5.2	2312	0.96 (.05)	0.000 (.012)	3
P1302-49 NGC 4945				
RA 13 02 32.7	144	0.98 (.05)	0.010 (.037)	2
DEC -49 12 06	289	0.83 (.02)	0.003 (.005)	2
FLUX 6.4	437	0.66 (.04)	0.014 (.007)	1
	578	0.66 (.03)	-0.001 (.015)	1
	1154	0.67 (.03)	0.002 (.017)	2
	1461	0.63 (.04)	-0.009 (.013)	1
	2312	0.66 (.04)	0.047 (.021)	2
M13-0/2				
RA 13 06 02.2	289	0.95 (.05)	-0.022 (.006)	2
DEC -9 33 30	1154	0.97 (.07)	-0.005 (.015)	1
FLUX 4.2	2312	1.07 (.04)	0.006 (.013)	2
3C282				
RA 13 06 32.0	289	0.98 (.04)	-0.001 (.006)	3
DEC 65 59 48	578	1.02 (.05)	-0.004 (.011)	2
FLUX 2.0	1154	0.87 (.04)	-0.013 (.011)	2
	2312	1.02 (.07)	0.017 (.018)	1
3C283 P1309-22				
RA 13 09 49.2	289	1.00 (.06)	-0.010 (.005)	2
DEC -22 00 33	578	1.00 (.05)	0.014 (.014)	1
FLUX 5.4	2312	0.95 (.04)	-0.064 (.014)	2
	2626	1.12 (.09)	-0.140 (.023)	1
P1313+07 M13+0/5				
RA 13 13 46.0	144	0.97 (.04)	0.010 (.015)	3
DEC 7 17 48	289	0.89 (.05)	0.000 (.012)	1
FLUX 1.9	437	0.64 (.05)	-0.021 (.008)	2
	578	0.67 (.06)	0.029 (.022)	2
	876	0.26 (.04)	-0.046 (.030)	1
	1154	0.20 (.03)	-0.368 (.029)	2
	1461	0.42 (.03)	-0.380 (.020)	2
	2312	0.57 (.04)	-0.368 (.017)	2
	2626	0.53 (.06)	-0.394 (.025)	1

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P1318+11				
RA 13 18 49.5	289	1.01 (.06)	-0.004 (.007)	2
DEC 11 22 54	1154	1.01 (.05)	0.039 (.010)	2
FLUX 2.2	1764	1.03 (.07)	0.005 (.050)	1
	2312	1.01 (.05)	-0.010 (.030)	2
3C285				
RA 13 19 06.0	144	1.02 (.07)	0.001 (.019)	3
DEC 42 50 35	289	0.97 (.03)	-0.007 (.008)	3
FLUX 2.0	437	0.63 (.04)	-0.007 (.008)	1
	876	0.38 (.07)	-0.009 (.021)	2
	1154	0.11 (.03)	0.358 (.050)	2
	1461	0.44 (.03)	0.417 (.014)	2
	2312	0.32 (.04)	0.426 (.021)	2
CEN A M13-4/2				
RA 13 22 36.0	144	0.74 (.03)	0.005 (.018)	3
DEC -42 45 00	289	0.27 (.01)	0.065 (.009)	2
FLUX 321.0	437	0.26 (.02)	0.391 (.009)	2
	578	0.48 (.02)	0.417 (.015)	2
	876	0.26 (.01)	0.457 (.018)	1
	1154	0.23 (.01)	-0.157 (.010)	2
	1461	0.11 (.00)	0.009 (.016)	2
	2312	0.07 (.00)	-0.300 (.047)	2
	2626	0.07 (.01)	-0.209 (.022)	1
P1327-21				
RA 13 27 23.6	144	1.03 (.06)	0.016 (.022)	3
DEC -21 26 18	289	0.91 (.05)	-0.011 (.014)	2
FLUX 2.0	578	0.98 (.05)	0.000 (.017)	1
	2312	0.88 (.05)	-0.027 (.027)	3
3C287				
RA 13 28 16.0	289	1.02 (.05)	-0.002 (.008)	2
DEC 25 24 37	578	0.96 (.03)	0.005 (.009)	2
FLUX 7.4	1154	0.99 (.04)	0.000 (.011)	1
	2312	1.00 (.05)	-0.004 (.014)	4

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C286				
RA 13 28 49.7	144	1.01 (.03)	0.002 (.015)	3
DEC 30 45 59	289	0.99 (.03)	-0.005 (.007)	2
FLUX 15.3	578	0.99 (.06)	-0.003 (.008)	2
	876	1.00 (.03)	-0.002 (.005)	2
	1154	1.02 (.04)	0.006 (.010)	1
	1461	1.00 (.03)	-0.004 (.010)	3
	2312	1.07 (.05)	-0.001 (.014)	2
3C287.1 P1330+02				
RA 13 30 21.0	144	0.97 (.04)	-0.010 (.018)	2
DEC 2 16 18	289	0.82 (.04)	0.007 (.008)	3
FLUX 3.1	437	0.60 (.04)	0.027 (.006)	1
	578	0.62 (.03)	0.028 (.012)	2
	876	0.51 (.02)	0.053 (.013)	2
	1154	0.36 (.03)	0.163 (.015)	2
	1461	0.38 (.05)	0.287 (.013)	2
	1764	0.48 (.04)	0.299 (.032)	1
	2312	0.44 (.02)	0.389 (.015)	2
* M13-3/3 IC4296				
RA 13 33 15.0	144	0.43 (.03)	-0.064 (.014)	2
DEC -33 40 27	289	0.72 (.03)	-0.378 (.006)	3
FLUX 7.0	437	0.13 (.01)	-0.469 (.015)	2
	578	0.16 (.02)	0.267 (.024)	2
	1154	0.09 (.07)	0.286 (.070)	2
	2312	0.06 (.01)	0.095 (.038)	2
P1334-29 NGC 5236				
RA 13 34 11.0	144	0.78 (.06)	0.010 (.019)	2
DEC -29 36 18	289	0.51 (.02)	0.016 (.012)	3
FLUX 3.0	437	0.26 (.03)	-0.053 (.015)	1
	578	0.14 (.03)	0.009 (.045)	2
	1154	0.13 (.02)	-0.037 (.037)	3
	2312	0.10 (.02)	0.060 (.047)	2
* P1334-33 IC4296				
RA 13 34 47.0	144	0.60 (.04)	0.021 (.016)	3
DEC -33 54 12	289	0.72 (.02)	0.033 (.006)	3
FLUX 5.0	437	0.16 (.02)	0.136 (.015)	1
	578	0.14 (.02)	0.163 (.024)	2
	1154	0.05 (.02)	-0.043 (.045)	2
	2312	0.03 (.02)	0.188 (.230)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
M13-0/11				
RA 13 35 31.3	289	1.01 (.04)	0.005 (.006)	2
DEC -6 11 57	578	1.00 (.04)	0.015 (.011)	2
FLUX 3.3	876	1.00 (.05)	-0.003 (.018)	1
	1461	0.97 (.05)	0.021 (.009)	2
	1764	0.95 (.06)	0.010 (.032)	1
	2312	0.97 (.06)	-0.005 (.012)	2
	2626	1.00 (.08)	-0.006 (.023)	1
3C288				
RA 13 36 38.4	289	1.01 (.04)	0.004 (.007)	2
DEC 39 06 23	578	1.00 (.05)	-0.012 (.005)	7
FLUX 3.4	2312	0.97 (.06)	0.013 (.012)	2
P1340+05				
RA 13 40 12.4	289	1.03 (.07)	-0.006 (.012)	1
DEC 5 19 42	1154	0.97 (.07)	-0.005 (.013)	2
FLUX 1.5	1764	0.85 (.09)	0.033 (.032)	1
	2312	1.03 (.05)	0.003 (.010)	4
3C289				
RA 13 43 27.9	289	0.99 (.04)	0.008 (.007)	3
DEC 50 01 20	2312	1.01 (.06)	-0.015 (.019)	2
FLUX 2.2				
M13-0/13				
RA 13 44 23.5	289	0.96 (.04)	-0.008 (.007)	2
DEC -7 48 22	2312	1.00 (.06)	0.016 (.017)	2
FLUX 2.0				
P1345+12				
RA 13 45 06.3	289	0.98 (.05)	0.005 (.007)	1
DEC 12 32 12	578	0.99 (.03)	0.008 (.012)	3
FLUX 5.4	2312	1.04 (.05)	-0.020 (.015)	2
P1346-39 M13-3/4				
RA 13 46 52.2	289	0.94 (.03)	-0.005 (.006)	3
DEC -39 07 24	2312	1.02 (.06)	0.020 (.018)	2
FLUX 2.1				

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C292				
RA 13 49 16.3	289	0.97 (.04)	0.009 (.011)	2
DEC 64 44 01	437	0.80 (.05)	-0.015 (.007)	1
FLUX 2.1	578	0.80 (.04)	-0.027 (.012)	2
	876	0.73 (.03)	-0.065 (.008)	2
	1154	0.63 (.03)	-0.086 (.012)	2
	1461	0.49 (.02)	-0.143 (.020)	2
	2312	0.56 (.10)	-0.139 (.027)	2
3C293				
RA 13 50 03.1	144	1.02 (.03)	-0.001 (.015)	3
DEC 31 41 32	289	0.98 (.03)	0.000 (.006)	2
FLUX 4.7	578	0.93 (.03)	0.006 (.010)	2
	876	0.89 (.06)	-0.020 (.006)	2
	1154	0.75 (.02)	-0.007 (.012)	2
	1461	0.77 (.03)	-0.005 (.014)	2
	2312	0.76 (.06)	0.045 (.016)	2
	2626	0.92 (.07)	-0.026 (.023)	1
P1354+01 M13+0/12				
RA 13 54 29.0	144	0.71 (.04)	-0.023 (.016)	2
DEC 1 18 24	289	0.98 (.07)	0.000 (.008)	2
FLUX 2.9	437	0.69 (.04)	-0.060 (.007)	2
	578	0.88 (.05)	0.013 (.015)	1
	876	0.77 (.05)	-0.046 (.019)	1
	1154	0.65 (.06)	-0.005 (.013)	2
	1461	0.63 (.04)	-0.067 (.030)	2
	2312	0.69 (.04)	-0.151 (.012)	3
P1354+19				
RA 13 54 42.0	289	1.03 (.06)	0.014 (.009)	1
DEC 19 34 54	1154	0.97 (.05)	-0.018 (.014)	1
FLUX 2.3	2312	0.98 (.06)	0.005 (.014)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P1355-41 M13-4/5				
RA 13 55 57.7	144	1.01 (.06)	0.010 (.023)	2
DEC -41 38 00	289	1.00 (.03)	-0.003 (.005)	2
FLUX 4.6	437	0.93 (.04)	0.002 (.007)	2
	578	0.90 (.04)	-0.015 (.015)	1
	876	0.73 (.04)	0.010 (.018)	1
	1154	0.71 (.04)	-0.031 (.013)	2
	1461	0.51 (.03)	-0.050 (.021)	2
	2312	0.17 (.03)	-0.332 (.020)	2
	2626	0.27 (.03)	-0.454 (.024)	1
3C294				
RA 14 04 34.3	289	0.99 (.05)	0.034 (.010)	2
DEC 34 25 18	578	0.92 (.08)	0.003 (.016)	3
FLUX 1.3	1154	1.13 (.10)	0.006 (.011)	2
	2312	0.88 (.05)	-0.004 (.012)	3
3C295				
RA 14 09 33.8	289	1.00 (.02)	0.005 (.007)	2
DEC 52 26 14	578	1.06 (.03)	-0.015 (.015)	1
FLUX 22.4	1154	0.98 (.03)	-0.005 (.011)	2
	2312	0.95 (.05)	0.001 (.015)	2
P1413-36				
RA 14 13 33.0	144	0.96 (.06)	0.005 (.021)	3
DEC -36 27 21	289	0.85 (.04)	-0.004 (.009)	2
FLUX 2.5	437	0.66 (.04)	0.007 (.009)	1
	578	0.56 (.03)	-0.001 (.016)	3
	876	0.25 (.03)	-0.055 (.025)	1
	1154	0.15 (.03)	-0.309 (.043)	2
	1461	0.30 (.07)	-0.419 (.015)	2
	2312	0.14 (.03)	0.494 (.035)	2
3C296 P1414+11				
RA 14 14 28.1	144	0.90 (.05)	-0.005 (.015)	3
DEC 11 02 40	289	0.85 (.03)	-0.031 (.006)	2
FLUX 4.4	437	0.52 (.03)	-0.031 (.008)	1
	578	0.32 (.02)	-0.032 (.027)	2
	876	0.10 (.02)	0.412 (.030)	2
	1154	0.12 (.02)	0.357 (.041)	2
	1764	0.07 (.02)	-0.031 (.063)	1
	2312	0.02 (.01)	-0.020 (.147)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SPACING	VIS AMP	VIS PHASE	NO
3C298 P1416+06				
RA 14 16 38.8	144	0.99 (.03)	0.006 (.009)	6
DEC 6 41 42	289	0.99 (.04)	0.000 (.006)	2
FLUX 5.9	437	0.98 (.04)	-0.002 (.004)	3
	578	1.00 (.07)	0.002 (.009)	2
	876	1.01 (.03)	-0.006 (.005)	2
	1154	1.03 (.04)	-0.003 (.012)	1
	1461	1.03 (.03)	-0.008 (.012)	2
	1764	1.04 (.06)	-0.013 (.032)	1
	2312	1.01 (.05)	-0.005 (.012)	4
	2626	1.04 (.06)	-0.002 (.017)	2
P1416-49 M14-4/4				
RA 14 16 45.5	144	0.93 (.06)	-0.007 (.019)	2
DEC -49 22 48	289	0.94 (.03)	-0.005 (.007)	2
FLUX 2.4	578	0.75 (.06)	0.000 (.018)	2
	1154	0.97 (.18)	-0.005 (.010)	2
	1461	0.67 (.05)	0.015 (.016)	1
	2312	0.55 (.08)	0.075 (.037)	3
	2626	0.47 (.05)	0.033 (.025)	1
3C299				
RA 14 19 06.4	289	1.06 (.06)	-0.008 (.016)	2
DEC 41 58 33	578	1.01 (.05)	-0.001 (.006)	4
FLUX 3.0	2312	0.96 (.06)	0.022 (.012)	2
P1420-27 M14-2/8				
RA 14 19 56.0	289	0.95 (.04)	0.000 (.007)	2
DEC -27 14 12	1154	0.85 (.04)	-0.033 (.013)	2
FLUX 2.6	1461	0.80 (.04)	-0.078 (.012)	2
	2312	0.68 (.07)	-0.097 (.015)	2
	2626	0.67 (.06)	-0.111 (.025)	1
3C300 P1420+19				
RA 14 20 40.3	144	1.01 (.07)	0.017 (.020)	2
DEC 19 49 25	289	1.00 (.05)	-0.004 (.009)	3
FLUX 3.5	578	1.00 (.04)	0.006 (.010)	3
	1154	0.85 (.03)	0.029 (.009)	2
	1461	0.79 (.04)	0.037 (.012)	2
	2312	0.66 (.05)	0.110 (.017)	2
	2626	0.73 (.06)	0.111 (.025)	1

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SPACING	VIS AMP	VIS PHASE	NO
P1421-38 M14-3/4				
RA 14 21 11.8	144	0.97 (.08)	0.003 (.018)	2
DEC -38 14 24	289	1.00 (.03)	-0.009 (.005)	3
FLUX 2.3	578	0.94 (.04)	0.000 (.015)	2
	876	0.85 (.05)	0.021 (.019)	1
	1154	0.80 (.07)	-0.024 (.016)	1
	1461	0.49 (.03)	-0.025 (.012)	2
	2312	0.23 (.03)	0.024 (.022)	2
	2626	0.10 (.03)	0.115 (.058)	1
P1422-29 M14-2/10				
RA 14 22 32.8	289	0.96 (.05)	-0.002 (.008)	2
DEC -29 47 24	578	1.13 (.09)	0.003 (.017)	1
FLUX 2.3	2312	0.97 (.06)	0.025 (.022)	2
P1424-41				
RA 14 24 46.9	289	0.99 (.03)	-0.018 (.004)	3
DEC -41 52 54	578	0.88 (.05)	-0.006 (.013)	2
FLUX 3.3	2312	1.04 (.05)	-0.006 (.014)	2
	2626	0.95 (.08)	-0.050 (.023)	1
3C300.1				
RA 14 25 56.6	289	0.99 (.06)	0.000 (.007)	2
DEC -1 11 05	2312	1.03 (.04)	-0.008 (.015)	2
FLUX 2.9				
P1427+07				
RA 14 27 32.0	144	0.97 (.05)	0.017 (.020)	2
DEC 7 29 24	289	0.91 (.05)	-0.004 (.010)	2
FLUX 2.1	437	0.64 (.03)	0.018 (.007)	2
	578	0.40 (.05)	-0.023 (.038)	2
	876	0.13 (.03)	-0.240 (.035)	2
	1154	0.17 (.03)	-0.435 (.056)	2
	2312	0.05 (.04)	0.017 (.172)	3
P1434+03 M14+0/10				
RA 14 34 25.7	289	1.02 (.04)	-0.008 (.009)	2
DEC 3 37 12	2312	1.01 (.04)	0.030 (.013)	2
FLUX 2.7				

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C303				
RA 14 41 23.6	289	1.01 (.04)	0.000 (.010)	2
DEC 52 14 19	578	1.05 (.06)	0.002 (.013)	1
FLUX 2.5	1154	0.87 (.04)	0.005 (.012)	1
	1461	0.91 (.04)	0.033 (.036)	2
	2312	0.80 (.05)	0.025 (.020)	2
	2626	0.76 (.06)	-0.028 (.025)	1
P1445-46 M14-4/9				
RA 14 45 09.2	144	0.95 (.06)	0.000 (.016)	3
DEC -46 49 36	289	0.79 (.04)	-0.002 (.007)	2
FLUX 2.2	578	0.80 (.06)	-0.084 (.026)	2
	1154	0.71 (.05)	-0.079 (.011)	2
	2312	0.68 (.07)	-0.131 (.024)	2
	2626	0.62 (.06)	-0.110 (.026)	1
P1446+00				
RA 14 46 06.4	289	0.94 (.06)	-0.008 (.009)	2
DEC 0 30 12	1154	1.02 (.06)	0.004 (.012)	1
FLUX 1.7	2312	1.03 (.05)	0.013 (.015)	2
3C305				
RA 14 48 17.7	289	0.99 (.03)	-0.002 (.007)	2
DEC 63 28 36	578	0.99 (.04)	0.001 (.006)	4
FLUX 2.9	1154	1.00 (.03)	-0.003 (.009)	2
	2312	1.04 (.08)	0.015 (.017)	1
M14-1/19				
RA 14 49 56.7	144	0.76 (.04)	0.001 (.017)	3
DEC -13 00 30	289	0.26 (.03)	0.004 (.020)	2
FLUX 2.2	437	0.36 (.03)	-0.269 (.024)	2
	578	0.37 (.03)	-0.278 (.020)	3
	876	0.55 (.04)	0.053 (.020)	1
	1154	0.43 (.03)	0.148 (.014)	2
	2312	0.41 (.09)	-0.024 (.018)	3

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P1451-36 M14-3/8				
RA 14 51 20.0	289	0.99 (.06)	-0.023 (.008)	2
DEC -36 28 48	578	0.87 (.04)	0.034 (.018)	3
FLUX 2.3	876	0.90 (.05)	0.021 (.019)	1
	1154	0.72 (.04)	0.040 (.009)	2
	1461	0.60 (.03)	0.097 (.012)	2
	2312	0.15 (.06)	-0.497 (.165)	3
	2626	0.21 (.03)	-0.371 (.034)	1
M14-1/21				
RA 14 53 12.2	289	1.00 (.04)	-0.001 (.008)	2
DEC -10 56 40	437	1.00 (.06)	0.000 (.005)	1
FLUX 3.9	578	1.03 (.05)	0.014 (.012)	1
	876	1.01 (.05)	-0.038 (.018)	1
	1154	0.97 (.05)	0.005 (.010)	2
	1461	1.02 (.05)	0.009 (.011)	2
	2312	0.95 (.06)	0.031 (.017)	2
	2626	1.02 (.08)	0.011 (.022)	1
3C309.1				
RA 14 58 57.7	289	0.95 (.04)	0.006 (.008)	2
DEC 71 52 32	578	0.98 (.05)	-0.002 (.006)	3
FLUX 8.5	2312	1.04 (.05)	0.011 (.030)	2
3C310				
RA 15 02 48.0	144	0.95 (.03)	-0.009 (.020)	3
DEC 26 12 36	289	0.90 (.03)	0.002 (.006)	2
FLUX 7.8	437	0.79 (.04)	0.007 (.007)	1
	578	0.76 (.03)	0.004 (.009)	2
	876	0.50 (.02)	-0.014 (.007)	1
	1154	0.34 (.01)	0.000 (.011)	2
	1461	0.18 (.01)	-0.031 (.013)	2
	2312	0.01 (.01)	0.264 (.134)	3
M15-0/5				
RA 15 08 15.0	144	0.88 (.04)	-0.014 (.017)	3
DEC -5 32 00	289	1.03 (.03)	-0.005 (.005)	2
FLUX 4.3	437	0.85 (.05)	-0.017 (.005)	1
	578	0.96 (.04)	-0.001 (.011)	2
	1154	0.92 (.06)	-0.009 (.015)	1
	2312	0.97 (.09)	-0.005 (.022)	2
	2626	0.88 (.07)	-0.010 (.023)	1

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C313 P1508+08				
RA 15 08 32.7	144	1.01 (.05)	0.001 (.012)	3
DEC 8 02 48	289	1.01 (.07)	0.002 (.004)	3
FLUX 3.8	437	0.80 (.04)	0.000 (.004)	2
	578	0.70 (.03)	0.010 (.012)	2
	876	0.31 (.02)	-0.039 (.013)	1
	1154	0.21 (.02)	-0.311 (.037)	2
	1461	0.54 (.04)	-0.370 (.013)	2
	2312	0.75 (.03)	-0.369 (.010)	4
P1509+01 M15+0/4				
RA 15 09 53.0	289	0.99 (.04)	-0.001 (.009)	2
DEC 1 32 48	2312	1.02 (.04)	-0.006 (.015)	2
FLUX 2.3				
P1510-08				
RA 15 10 08.9	144	0.96 (.05)	0.001 (.017)	2
DEC -8 54 00	289	1.05 (.03)	0.012 (.004)	3
FLUX 3.9	578	0.98 (.04)	0.000 (.014)	2
	1154	0.98 (.05)	0.007 (.012)	1
	2312	1.06 (.04)	-0.018 (.012)	2
3C315				
RA 15 11 31.3	289	1.01 (.04)	0.000 (.006)	2
DEC 26 19 00	578	0.90 (.05)	0.002 (.012)	1
FLUX 4.0	876	0.82 (.03)	-0.027 (.008)	1
	1154	0.70 (.02)	-0.008 (.008)	3
	1461	0.60 (.04)	-0.053 (.012)	2
	2312	0.31 (.04)	-0.059 (.024)	2
P1514+00 M15+0/6				
RA 15 14 06.3	144	0.97 (.04)	-0.013 (.016)	3
DEC 0 26 06	289	0.84 (.04)	0.006 (.007)	2
FLUX 2.6	437	0.67 (.05)	0.017 (.008)	1
	578	0.51 (.05)	0.021 (.020)	2
	780	0.27 (.07)	-0.010 (.030)	1
	876	0.09 (.03)	-0.028 (.055)	1
	1154	0.03 (.02)	-0.494 (.138)	2
	1461	0.05 (.02)	0.198 (.106)	1
	2312	0.29 (.03)	0.101 (.018)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C317 P1514+07				
RA 15 14 17.0	144	1.02 (.03)	-0.009 (.010)	6
DEC 7 12 17	289	0.99 (.03)	-0.002 (.007)	2
FLUX 5.5	578	1.03 (.03)	0.005 (.007)	4
	876	0.99 (.04)	0.000 (.010)	2
	1154	0.98 (.04)	0.001 (.009)	2
	1461	0.97 (.03)	-0.020 (.007)	4
	2312	0.99 (.02)	0.002 (.007)	8
	2626	0.91 (.05)	0.015 (.017)	2
P1514-24				
RA 15 14 45.5	144	1.01 (.08)	-0.053 (.026)	1
DEC -24 10 11	289	1.08 (.04)	0.007 (.006)	3
FLUX 2.3	1154	0.92 (.05)	0.005 (.011)	2
	2312	1.01 (.05)	-0.015 (.014)	2
3C318				
RA 15 17 50.6	289	0.99 (.04)	0.007 (.006)	2
DEC 20 26 43	2312	0.98 (.05)	-0.003 (.014)	3
FLUX 2.7				
3C319				
RA 15 22 44.3	289	1.03 (.04)	0.013 (.010)	2
DEC 54 38 31	578	0.93 (.07)	0.005 (.011)	2
FLUX 2.6	876	0.82 (.03)	0.004 (.008)	1
	1154	0.68 (.03)	0.006 (.009)	2
	1461	0.56 (.07)	0.022 (.012)	2
	2312	0.21 (.03)	0.150 (.049)	2
P1523+03				
RA 15 23 17.9	289	0.97 (.04)	0.007 (.007)	2
DEC 3 19 12	2312	0.93 (.08)	0.037 (.015)	2
FLUX 2.1	2626	1.05 (.09)	0.069 (.023)	1

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
M15-4/3				
RA 15 26 52.3	144	0.98 (.05)	-0.013 (.020)	2
DEC -42 21 00	289	1.01 (.03)	0.003 (.005)	2
FLUX 5.1	578	0.96 (.03)	0.000 (.016)	2
	876	0.79 (.04)	0.001 (.018)	1
	1154	0.82 (.05)	0.020 (.020)	2
	1461	0.69 (.03)	-0.016 (.018)	2
	2312	0.45 (.02)	0.054 (.045)	2
P1528-29				
RA 15 28 55.6	289	1.05 (.05)	-0.010 (.008)	2
DEC -29 18 48	1461	0.88 (.05)	-0.070 (.015)	2
FLUX 1.5	2312	0.90 (.09)	-0.014 (.026)	2
3C321				
RA 15 29 38.3	144	0.94 (.06)	-0.007 (.017)	3
DEC 24 12 52	289	0.95 (.03)	0.012 (.010)	2
FLUX 3.6	437	0.76 (.04)	0.028 (.005)	1
	578	0.70 (.03)	0.084 (.010)	3
	876	0.81 (.03)	0.164 (.008)	1
	1154	0.87 (.04)	0.180 (.009)	2
	1461	0.72 (.05)	0.209 (.012)	2
	2312	0.76 (.06)	0.359 (.012)	2
	2626	0.64 (.06)	0.419 (.023)	1
3C323.1				
RA 15 45 31.1	289	0.98 (.03)	0.001 (.012)	2
DEC 21 01 51	578	1.01 (.05)	0.001 (.016)	1
FLUX 2.5	1154	0.88 (.04)	0.006 (.009)	2
	1461	0.90 (.05)	-0.004 (.019)	1
	2312	0.69 (.04)	0.062 (.011)	3
	2626	0.68 (.06)	0.034 (.025)	1
3C324				
RA 15 47 37.4	289	0.96 (.05)	-0.010 (.006)	3
DEC 21 34 42	578	1.02 (.06)	0.005 (.024)	1
FLUX 2.5	2312	1.02 (.05)	0.003 (.011)	3

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C325				
RA 15 49 19.3	289	0.87 (.05)	-0.022 (.008)	2
DEC 62 50 25	578	0.87 (.05)	-0.098 (.010)	2
FLUX 3.8	1154	0.94 (.04)	-0.189 (.011)	1
	2312	0.90 (.06)	-0.335 (.018)	2
3C326.1				
RA 15 53 57.3	289	0.98 (.05)	0.007 (.007)	3
DEC 20 12 54	578	0.98 (.04)	0.014 (.006)	6
FLUX 2.3	2312	0.93 (.06)	0.013 (.013)	2
	2626	1.14 (.10)	-0.029 (.023)	1
P1556-21 M15-2/13				
RA 15 56 08.0	144	0.87 (.05)	-0.043 (.024)	2
DEC -21 32 12	289	0.63 (.02)	-0.011 (.006)	3
FLUX 2.5	437	0.25 (.02)	-0.078 (.016)	1
	578	0.06 (.03)	-0.353 (.158)	2
	876	0.25 (.03)	0.355 (.025)	1
	1154	0.26 (.03)	0.244 (.027)	2
	1461	0.22 (.02)	0.254 (.025)	2
	2312	0.08 (.03)	-0.142 (.097)	3
3C327 P1559+02				
RA 15 59 55.4	144	0.95 (.05)	-0.008 (.017)	2
DEC 2 06 12	289	0.70 (.02)	0.030 (.007)	2
FLUX 9.1	437	0.46 (.03)	0.108 (.004)	1
	578	0.54 (.02)	0.227 (.009)	3
	876	0.62 (.02)	0.298 (.008)	1
	1154	0.47 (.02)	0.367 (.013)	2
	1461	0.29 (.01)	0.477 (.012)	2
	2312	0.16 (.01)	0.022 (.015)	2
P1602-28 M16-2/1				
RA 16 02 06.8	289	1.02 (.03)	0.000 (.006)	3
DEC -28 50 24	578	0.92 (.05)	-0.006 (.023)	1
FLUX 2.6	1154	0.86 (.05)	-0.016 (.014)	1
	1461	0.72 (.03)	-0.067 (.011)	2
	2312	0.46 (.03)	-0.060 (.016)	3
	2626	0.41 (.04)	-0.080 (.027)	1

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C327.1 P1602+01				
RA 16 02 12.9	144	1.03 (.08)	-0.009 (.022)	1
DEC 1 26 13	289	1.01 (.03)	-0.006 (.007)	2
FLUX 4.1	437	0.96 (.04)	0.007 (.010)	2
	578	1.07 (.08)	0.012 (.016)	1
	876	1.00 (.05)	-0.024 (.018)	1
	1154	1.02 (.05)	0.018 (.011)	2
	1461	1.01 (.04)	-0.026 (.012)	4
	2312	1.00 (.04)	0.013 (.012)	3
	2626	0.96 (.06)	0.004 (.023)	2
M16-0/1				
RA 16 02 44.0	144	0.95 (.05)	-0.005 (.017)	2
DEC -9 19 00	289	0.79 (.03)	0.009 (.006)	2
FLUX 3.5	437	0.42 (.03)	-0.040 (.008)	1
	876	0.61 (.04)	-0.314 (.019)	1
	1154	0.51 (.02)	-0.291 (.009)	2
	1461	0.30 (.02)	-0.458 (.018)	2
	2312	0.41 (.02)	0.206 (.015)	2
P1603+00 M16+0/3				
RA 16 03 39.0	289	1.04 (.05)	0.012 (.008)	2
DEC 0 08 36	2312	1.00 (.05)	0.000 (.018)	2
FLUX 2.0				
CTD93				
RA 16 07 09.2	144	0.99 (.07)	-0.011 (.019)	2
DEC 26 49 28	289	0.99 (.04)	0.001 (.005)	2
FLUX 4.7	578	0.96 (.03)	-0.003 (.011)	2
	2312	1.02 (.03)	0.008 (.010)	2
3C329				
RA 16 08 09.5	144	1.11 (.09)	-0.016 (.025)	2
DEC 33 05 57	289	0.98 (.04)	0.006 (.012)	3
FLUX 2.0	437	0.92 (.05)	0.030 (.008)	1
	578	0.95 (.05)	0.001 (.011)	2
	876	0.79 (.03)	0.016 (.009)	1
	1154	0.64 (.04)	0.031 (.012)	2
	1461	0.30 (.03)	-0.032 (.024)	2
	2312	0.36 (.03)	-0.330 (.025)	2
	2626	0.63 (.06)	-0.336 (.024)	1

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C330				
RA 16 09 22.3	144	0.99 (.08)	-0.048 (.018)	2
DEC 66 04 56	289	0.88 (.03)	-0.046 (.009)	2
FLUX 7.4	437	0.89 (.05)	-0.085 (.004)	1
	578	0.92 (.03)	-0.101 (.007)	4
	876	0.77 (.03)	-0.133 (.007)	1
	1154	0.68 (.03)	-0.191 (.011)	1
	1461	0.61 (.02)	-0.219 (.011)	2
	2312	0.46 (.04)	-0.224 (.012)	2
	2626	0.59 (.05)	-0.242 (.022)	1
3C332				
RA 16 15 47.3	289	1.03 (.06)	0.002 (.009)	3
DEC 32 29 49	578	1.00 (.06)	-0.004 (.013)	2
FLUX 2.5	1154	0.88 (.05)	0.006 (.013)	2
	1461	0.93 (.05)	-0.019 (.014)	1
	2312	0.73 (.04)	-0.023 (.017)	2
	2626	0.68 (.06)	-0.027 (.026)	1
3C334 P1618+17				
RA 16 18 08.0	289	0.97 (.09)	-0.010 (.006)	2
DEC 17 43 31	578	0.91 (.04)	-0.041 (.016)	2
FLUX 2.1	876	0.85 (.04)	-0.061 (.009)	1
	1154	0.81 (.04)	-0.106 (.010)	2
	1461	0.70 (.03)	-0.134 (.015)	2
	2312	0.42 (.04)	-0.203 (.030)	2
M16-1/8				
RA 16 21 13.4	289	1.00 (.03)	0.010 (.005)	3
DEC -11 34 17	2312	0.98 (.07)	-0.028 (.018)	2
FLUX 2.5				
3C336				
RA 16 22 32.5	289	1.00 (.06)	-0.003 (.008)	2
DEC 23 52 01	437	1.02 (.07)	-0.005 (.008)	1
FLUX 2.6	578	0.95 (.05)	0.007 (.007)	4
	2312	1.02 (.03)	-0.009 (.014)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P1622-29				
RA 16 22 57.2	289	0.93 (.05)	-0.011 (.008)	2
DEC -29 45 00	2312	1.01 (.08)	0.031 (.041)	2
FLUX 2.0				
3C341				
RA 16 26 00.0	144	0.93 (.08)	-0.003 (.016)	1
DEC 27 48 15	289	0.86 (.03)	0.053 (.006)	3
FLUX 2.4	578	0.95 (.05)	0.070 (.010)	3
	1154	0.67 (.07)	0.147 (.016)	2
	1461	0.71 (.03)	0.155 (.012)	2
	2312	0.38 (.03)	0.279 (.015)	2
	2626	0.13 (.03)	0.260 (.046)	1
3C338				
RA 16 26 55.0	144	1.02 (.05)	-0.016 (.019)	2
DEC 39 39 36	289	0.92 (.05)	0.007 (.008)	1
FLUX 3.6	578	0.92 (.04)	0.006 (.015)	1
	876	0.68 (.02)	0.027 (.008)	1
	1154	0.59 (.04)	0.043 (.016)	1
	1461	0.42 (.02)	0.044 (.013)	2
	2312	0.05 (.02)	0.452 (.087)	3
	2626	0.11 (.02)	0.492 (.040)	1
3C337				
RA 16 27 19.3	144	0.97 (.05)	-0.020 (.017)	2
DEC 44 25 40	289	0.89 (.03)	0.009 (.006)	3
FLUX 3.3	578	0.96 (.03)	-0.003 (.011)	3
	1154	0.76 (.03)	0.010 (.012)	2
	1461	0.80 (.05)	0.019 (.014)	2
	2312	0.56 (.03)	0.099 (.011)	3
3C340				
RA 16 27 29.7	144	0.98 (.08)	-0.034 (.020)	2
DEC 23 27 00	289	0.98 (.05)	-0.002 (.010)	2
FLUX 2.5	578	1.04 (.04)	-0.001 (.011)	2
	1154	0.88 (.03)	0.012 (.009)	3
	1461	0.75 (.04)	0.014 (.019)	1
	2312	0.52 (.03)	0.042 (.015)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
M16-2/5				
RA 16 28 36.5	144	1.02 (.07)	0.002 (.014)	2
DEC -26 50 00	289	0.94 (.03)	-0.001 (.005)	3
FLUX 2.3	578	0.87 (.06)	-0.003 (.013)	2
	876	0.68 (.04)	-0.044 (.019)	1
	1154	0.52 (.04)	-0.064 (.017)	1
	1461	0.27 (.06)	-0.083 (.036)	2
	2312	0.22 (.04)	-0.420 (.022)	3
3C343				
RA 16 34 02.0	289	1.02 (.03)	0.010 (.007)	2
DEC 62 51 50	2312	0.98 (.06)	-0.017 (.011)	3
FLUX 4.8				
3C343.1				
RA 16 37 55.6	289	0.98 (.03)	-0.002 (.007)	2
DEC 62 40 40	2312	1.03 (.05)	0.013 (.014)	3
FLUX 4.5				
3C345				
RA 16 41 17.7	144	0.95 (.04)	-0.008 (.029)	1
DEC 39 54 11	289	0.99 (.03)	0.000 (.007)	2
FLUX 7.2	578	1.00 (.03)	-0.002 (.015)	1
	876	0.96 (.03)	-0.005 (.007)	1
	1154	0.96 (.06)	0.006 (.015)	1
	2312	1.05 (.07)	-0.002 (.010)	3
	2626	1.07 (.06)	-0.001 (.020)	2
3C346 P1641+17				
RA 16 41 34.5	289	1.01 (.05)	-0.006 (.006)	2
DEC 17 21 27	578	0.95 (.05)	0.002 (.006)	4
FLUX 3.8	2312	0.99 (.04)	0.008 (.014)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C347 P1642+13				
RA 16 42 22.0	144	0.77 (.06)	0.011 (.032)	1
DEC 13 11 00	289	1.00 (.05)	-0.005 (.009)	2
FLUX 1.6	437	0.78 (.05)	-0.001 (.010)	1
	578	0.99 (.11)	0.001 (.018)	2
	876	0.95 (.05)	-0.019 (.011)	1
	1154	0.96 (.08)	0.015 (.017)	1
	1461	0.87 (.06)	-0.027 (.016)	1
	2312	0.87 (.06)	-0.031 (.011)	4
P1643-22 M16-2/9				
RA 16 43 04.9	289	1.00 (.05)	0.005 (.011)	2
DEC -22 22 06	578	0.97 (.05)	-0.004 (.012)	2
FLUX 2.2	2312	0.98 (.08)	0.010 (.023)	2
M16-1/19				
RA 16 44 45.0	144	0.67 (.08)	-0.006 (.024)	2
DEC -10 48 00	289	0.62 (.03)	0.008 (.011)	2
FLUX 2.4	437	0.61 (.10)	-0.002 (.015)	2
	578	0.97 (.08)	-0.008 (.018)	2
	876	0.58 (.04)	-0.029 (.019)	1
	1154	0.80 (.08)	-0.019 (.018)	2
	1461	0.57 (.05)	-0.022 (.015)	2
	2312	0.78 (.04)	-0.007 (.026)	2
NRAO517 P1645+17				
RA 16 45 27.8	289	0.95 (.04)	-0.001 (.010)	2
DEC 17 25 45	2312	1.01 (.05)	-0.005 (.011)	2
FLUX 2.2				
HER A 3C348				
RA 16 48 40.3	144	0.98 (.05)	-0.005 (.018)	2
DEC 5 04 23	289	0.92 (.04)	0.009 (.004)	2
FLUX 45.3	437	0.73 (.03)	0.009 (.010)	2
	578	0.59 (.01)	0.028 (.011)	3
	876	0.20 (.01)	0.181 (.018)	1
	1023	0.20 (.02)	0.290 (.020)	1
	1154	0.40 (.01)	0.378 (.008)	2
	1461	0.63 (.03)	0.386 (.008)	2
	2312	0.32 (.01)	0.485 (.010)	3
	2626	0.18 (.01)	-0.363 (.025)	1

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C349				
RA 16 58 05.3	289	1.00 (.05)	-0.002 (.007)	2
DEC 47 07 16	578	0.95 (.04)	-0.002 (.012)	2
FLUX 3.2	876	0.80 (.03)	-0.011 (.008)	1
	1154	0.78 (.03)	-0.018 (.013)	2
	1461	0.70 (.03)	-0.050 (.014)	2
	2312	0.36 (.04)	0.036 (.015)	3
	2626	0.27 (.03)	0.068 (.027)	1
3C351				
RA 17 04 05.0	289	0.98 (.03)	0.012 (.007)	2
DEC 60 48 55	578	1.04 (.04)	-0.003 (.008)	4
FLUX 3.1	1154	1.01 (.04)	-0.011 (.011)	2
	1461	0.92 (.03)	-0.027 (.011)	2
	2312	0.83 (.05)	0.053 (.018)	3
	2626	0.76 (.06)	-0.006 (.024)	1
3C352				
RA 17 09 18.0	144	1.08 (.06)	-0.014 (.019)	2
DEC 46 05 05	289	0.99 (.05)	-0.001 (.008)	3
FLUX 2.0	578	0.97 (.04)	-0.009 (.006)	6
	2312	0.96 (.06)	0.014 (.017)	2
	2626	0.87 (.07)	-0.034 (.025)	1
3C353				
RA 17 17 55.3	144	0.95 (.03)	0.000 (.010)	5
DEC -0 55 44	289	0.83 (.02)	0.003 (.006)	2
FLUX 57.3	437	0.51 (.02)	0.008 (.011)	2
	578	0.31 (.01)	0.068 (.011)	3
	876	0.28 (.01)	0.330 (.020)	2
	1154	0.39 (.02)	0.380 (.013)	1
	1461	0.32 (.01)	0.448 (.010)	2
	2312	0.05 (.00)	-0.114 (.013)	3
	2626	0.17 (.01)	-0.059 (.025)	1
3C357				
RA 17 26 27.7	289	0.95 (.05)	0.000 (.011)	1
DEC 31 48 25	578	0.89 (.05)	-0.020 (.009)	3
FLUX 2.5	876	0.74 (.04)	-0.062 (.009)	1
	1154	0.47 (.03)	-0.051 (.016)	2
	1461	0.28 (.02)	-0.119 (.028)	2
	2312	0.44 (.04)	-0.491 (.024)	2
	2626	0.58 (.05)	0.457 (.026)	1

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C358 SN 1604				
RA 17 27 40.9	144	0.99 (.04)	0.002 (.012)	3
DEC -21 27 11	289	1.00 (.05)	-0.001 (.004)	3
FLUX 16.3	437	0.96 (.31)	-0.007 (.011)	2
	578	0.64 (.02)	-0.004 (.013)	2
	876	0.26 (.01)	0.069 (.018)	1
	1154	0.04 (.01)	-0.247 (.029)	2
	2312	0.08 (.00)	0.415 (.031)	3
NRAO530 3C360				
RA 17 30 13.0	144	0.90 (.05)	-0.002 (.022)	2
DEC -13 02 11	289	0.99 (.02)	0.011 (.004)	3
FLUX 6.0	437	0.88 (.04)	0.018 (.007)	1
	578	0.94 (.03)	0.013 (.013)	2
	1154	0.85 (.04)	0.036 (.011)	2
	2312	0.96 (.03)	0.074 (.011)	3
	2626	0.88 (.07)	0.121 (.024)	1
* SGR A M17-2/13				
RA 17 42 36.0	144	0.76 (.03)	-0.018 (.012)	3
DEC -28 58 00	289	0.38 (.02)	-0.102 (.008)	3
FLUX 265.0	437	0.33 (.03)	-0.197 (.037)	2
	578	0.17 (.01)	-0.227 (.014)	1
	876	0.02 (.00)	-0.132 (.011)	2
	1154	0.02 (.01)	-0.117 (.092)	2
	2312	0.01 (.00)	-0.357 (.093)	2
M17-1/14				
RA 17 55 50.0	144	0.83 (.04)	-0.002 (.029)	1
DEC -16 16 43	289	0.97 (.03)	-0.045 (.004)	3
FLUX 4.4	437	0.75 (.03)	-0.053 (.012)	2
	578	0.92 (.03)	-0.088 (.013)	2
	876	0.85 (.06)	-0.134 (.013)	2
	1154	0.80 (.03)	-0.163 (.010)	2
	1461	0.76 (.04)	-0.228 (.016)	2
	2312	0.84 (.03)	-0.295 (.018)	3

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P1759+13				
RA 17 59 21.5	144	1.01 (.06)	0.000 (.020)	2
DEC 13 51 30	289	1.04 (.06)	0.004 (.011)	1
FLUX 1.7	578	0.89 (.05)	0.000 (.010)	3
	876	0.95 (.05)	-0.008 (.010)	1
	1154	1.05 (.08)	-0.007 (.010)	2
	2312	1.04 (.07)	0.013 (.011)	3
M17-2/17				
RA 18 00 10.0	144	0.69 (.09)	0.000 (.013)	3
DEC -28 00 00	289	0.98 (.04)	-0.047 (.013)	2
FLUX 5.0	437	0.75 (.05)	-0.037 (.009)	2
	578	0.92 (.04)	-0.049 (.014)	4
	876	0.90 (.05)	-0.132 (.018)	1
	1154	0.82 (.04)	-0.177 (.034)	2
	1461	0.82 (.04)	-0.193 (.034)	2
	2312	0.59 (.06)	-0.307 (.050)	3
	2626	0.72 (.06)	-0.165 (.024)	1
3C371				
RA 18 07 19.6	289	0.98 (.05)	0.016 (.011)	1
DEC 69 48 55	578	1.00 (.05)	-0.003 (.009)	3
FLUX 2.2	1154	0.87 (.04)	-0.059 (.012)	2
	1461	0.79 (.04)	-0.056 (.012)	2
	2312	0.74 (.05)	-0.041 (.024)	2
	2626	0.77 (.07)	-0.092 (.025)	1
M17 OMEGA NEB				
RA 18 17 40.0	144	0.83 (.04)	-0.008 (.013)	2
DEC -16 12 04	289	0.49 (.02)	-0.053 (.004)	2
FLUX 490.0	437	0.27 (.01)	-0.119 (.005)	2
	578	0.17 (.01)	-0.221 (.014)	2
	1154	0.04 (.00)	-0.475 (.015)	1
	2312	0.00 (.00)	0.233 (.152)	3
M18-1/9				
RA 18 25 16.0	144	0.83 (.05)	0.024 (.014)	2
DEC -11 18 27	289	0.26 (.03)	0.265 (.014)	2
FLUX 7.0	437	0.21 (.01)	0.189 (.009)	1
	578	0.04 (.01)	-0.409 (.051)	2
	1154	0.11 (.02)	-0.401 (.061)	2
	2312	0.06 (.01)	0.203 (.049)	3

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C379.1				
RA 18 25 57.3	289	0.98 (.05)	0.002 (.011)	1
DEC 74 19 53	578	1.04 (.04)	0.002 (.012)	3
FLUX 1.9	1154	0.92 (.04)	-0.023 (.015)	2
	1461	0.89 (.04)	-0.010 (.013)	2
	2312	0.68 (.05)	0.033 (.014)	2
	2626	0.62 (.06)	-0.009 (.025)	1
P1827-36				
RA 18 27 37.0	289	1.04 (.03)	-0.004 (.006)	3
DEC -36 04 48	437	0.92 (.06)	0.001 (.007)	1
FLUX 7.4	1154	0.96 (.06)	0.007 (.015)	1
	2312	1.01 (.05)	0.009 (.015)	2
3C380				
RA 18 28 13.4	144	1.01 (.04)	0.001 (.019)	2
DEC 48 42 39	289	0.99 (.02)	0.000 (.006)	2
FLUX 14.7	437	0.98 (.03)	0.000 (.003)	6
	578	1.04 (.02)	0.002 (.008)	3
	876	0.98 (.02)	-0.003 (.005)	4
	1154	0.98 (.03)	-0.003 (.010)	2
	1461	1.00 (.03)	-0.001 (.007)	4
	2312	1.00 (.05)	0.012 (.011)	2
	2626	1.00 (.07)	0.000 (.019)	2
4C29.56 CTD107				
RA 18 29 17.7	289	0.97 (.04)	-0.006 (.016)	2
DEC 29 04 47	2312	1.03 (.03)	0.040 (.010)	3
FLUX 3.0				
3C381				
RA 18 32 25.0	144	0.98 (.07)	-0.007 (.025)	1
DEC 47 25 13	289	0.92 (.05)	0.017 (.009)	1
FLUX 3.9	578	0.90 (.08)	-0.011 (.005)	4
	1154	0.94 (.03)	-0.048 (.010)	2
	2312	0.98 (.06)	-0.067 (.015)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C382 CTA80				
RA 18 33 12.5	144	0.93 (.04)	-0.002 (.020)	2
DEC 32 38 58	289	0.91 (.03)	0.003 (.025)	2
FLUX 5.8	437	0.80 (.04)	0.003 (.006)	2
	578	0.72 (.03)	0.007 (.011)	2
	876	0.34 (.02)	0.002 (.009)	1
	1154	0.12 (.02)	0.105 (.020)	2
	1461	0.18 (.01)	0.392 (.013)	2
	2312	0.26 (.01)	0.431 (.013)	2
	2626	0.14 (.02)	0.334 (.027)	1
3C383				
RA 18 33 35.2	289	0.73 (.03)	0.002 (.010)	2
DEC 65 19 36	578	0.80 (.06)	-0.041 (.012)	2
FLUX 2.5	1154	0.77 (.02)	-0.078 (.008)	3
	2312	0.91 (.08)	-0.117 (.015)	1
P1834-43				
RA 18 34 05.5	289	0.97 (.04)	0.002 (.009)	2
DEC -43 38 00	578	0.93 (.05)	-0.006 (.016)	2
FLUX 1.6	876	0.68 (.05)	0.053 (.020)	1
	1154	0.51 (.07)	-0.009 (.030)	2
	1461	0.30 (.04)	-0.093 (.018)	2
	2312	0.44 (.03)	-0.310 (.028)	3
3C386 P1836+17				
RA 18 36 11.5	144	0.98 (.04)	0.003 (.029)	1
DEC 17 09 07	289	1.01 (.04)	-0.003 (.029)	2
FLUX 7.0	578	0.87 (.04)	0.031 (.015)	1
	876	0.69 (.02)	0.041 (.007)	1
	1154	0.45 (.02)	0.075 (.019)	2
	1461	0.27 (.01)	0.094 (.013)	2
	2312	0.05 (.01)	0.433 (.100)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P1839-48 M18-4/3				
RA 18 39 27.4	144	0.93 (.09)	0.006 (.013)	2
DEC -48 39 00	289	1.01 (.03)	-0.004 (.007)	2
FLUX 3.2	437	0.72 (.05)	-0.020 (.010)	1
	578	0.98 (.06)	-0.011 (.014)	2
	876	0.77 (.04)	0.059 (.019)	1
	1154	0.83 (.04)	-0.011 (.011)	2
	1461	0.71 (.04)	-0.066 (.010)	2
	2312	0.48 (.07)	-0.046 (.032)	2
	2626	0.44 (.04)	-0.064 (.025)	1
P1840-40 M18-4/4				
RA 18 40 59.0	144	0.98 (.06)	0.008 (.014)	2
DEC -40 24 42	289	0.99 (.03)	-0.005 (.007)	3
FLUX 2.9	437	0.93 (.10)	-0.010 (.009)	2
	578	0.98 (.04)	-0.010 (.014)	2
	876	0.83 (.04)	0.048 (.018)	1
	1154	0.71 (.04)	-0.006 (.017)	2
	1461	0.60 (.03)	-0.049 (.014)	2
	2312	0.25 (.03)	-0.110 (.019)	2
	2626	0.27 (.03)	-0.160 (.028)	1
3C388				
RA 18 42 36.0	144	1.00 (.05)	-0.002 (.019)	2
DEC 45 30 22	289	0.99 (.03)	0.012 (.008)	2
FLUX 5.5	578	0.96 (.07)	-0.015 (.008)	1
	1154	0.97 (.06)	-0.048 (.012)	2
	1461	0.85 (.03)	-0.049 (.015)	2
	2312	0.66 (.04)	-0.054 (.013)	2
	2626	0.51 (.04)	-0.068 (.023)	1
3C390				
RA 18 43 15.3	289	1.03 (.04)	-0.010 (.027)	2
DEC 9 50 25	578	1.01 (.03)	0.001 (.014)	2
FLUX 4.7	1154	0.95 (.04)	0.017 (.010)	1
	2312	1.00 (.03)	-0.003 (.013)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
* NRAO580 3C389				
RA 18 43 53.0	144	0.48 (.03)	-0.008 (.019)	2
DEC -3 02 12	289	0.23 (.01)	-0.118 (.010)	2
FLUX 7.1	437	0.15 (.01)	-0.176 (.012)	2
	578	0.26 (.01)	-0.208 (.018)	2
	876	0.12 (.01)	-0.335 (.022)	1
	2312	0.04 (.01)	-0.222 (.050)	2
3C390.3				
RA 18 45 47.0	144	0.90 (.04)	-0.014 (.019)	2
DEC 79 43 00	289	0.83 (.03)	-0.002 (.014)	2
FLUX 12.3	437	0.75 (.04)	-0.009 (.004)	1
	578	0.69 (.03)	-0.019 (.010)	2
	876	0.37 (.01)	0.023 (.007)	1
	1154	0.30 (.02)	0.078 (.009)	2
	1461	0.40 (.02)	0.188 (.014)	2
	2312	0.50 (.03)	0.248 (.010)	3
	2626	0.32 (.03)	0.248 (.022)	1
3C391 NRAO583				
RA 18 46 49.0	144	0.86 (.05)	0.012 (.013)	2
DEC -0 58 48	289	0.67 (.02)	-0.018 (.008)	2
FLUX 20.6	437	0.40 (.02)	-0.066 (.004)	2
	578	0.31 (.01)	-0.128 (.010)	3
	876	0.19 (.01)	-0.281 (.019)	1
	1154	0.10 (.01)	0.481 (.014)	2
	1461	0.10 (.01)	0.344 (.020)	2
	2312	0.10 (.01)	-0.316 (.012)	3
3C394				
RA 18 57 04.4	289	0.97 (.07)	0.000 (.015)	2
DEC 12 54 50	2312	1.06 (.04)	0.020 (.010)	3
FLUX 2.7				
3C395				
RA 19 01 02.2	144	0.90 (.04)	-0.011 (.017)	2
DEC 31 55 00	289	1.02 (.04)	0.026 (.016)	2
FLUX 3.6	1154	1.02 (.07)	-0.006 (.015)	1
	2312	0.91 (.06)	0.014 (.011)	3
	2626	1.04 (.08)	-0.021 (.024)	1

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C396 NRAO593				
RA 19 01 39.0	144	0.99 (.05)	0.012 (.013)	2
DEC 5 21 40	289	0.79 (.02)	-0.039 (.023)	2
FLUX 14.0	437	0.43 (.01)	-0.086 (.007)	3
	578	0.41 (.01)	-0.182 (.015)	2
	876	0.17 (.01)	-0.353 (.008)	1
	1154	0.03 (.00)	0.354 (.068)	2
	2312	0.03 (.01)	0.217 (.028)	2
3C397 NRAO597				
RA 19 04 56.6	144	0.46 (.03)	0.048 (.013)	2
DEC 7 01 50	289	0.28 (.01)	0.267 (.005)	3
FLUX 29.0	437	0.31 (.01)	0.378 (.006)	2
	578	0.25 (.01)	0.450 (.013)	2
	876	0.06 (.00)	0.371 (.009)	1
	1154	0.10 (.00)	-0.441 (.013)	1
	2312	0.03 (.00)	0.197 (.020)	2
3C399.1				
RA 19 14 00.0	289	0.95 (.05)	0.035 (.011)	2
DEC 30 14 50	578	1.00 (.04)	-0.007 (.011)	3
FLUX 2.8	1154	0.94 (.06)	-0.012 (.010)	2
	2312	1.00 (.05)	0.003 (.015)	2
	2626	1.10 (.09)	-0.031 (.025)	1
P1932-46 M19-4/6				
RA 19 32 19.7	144	0.94 (.07)	0.007 (.013)	1
DEC -46 28 12	289	0.99 (.05)	-0.008 (.014)	2
FLUX 12.4	437	0.92 (.06)	-0.003 (.007)	1
	578	0.97 (.04)	-0.014 (.013)	3
	876	0.89 (.05)	0.028 (.018)	1
	1154	0.85 (.03)	-0.017 (.015)	2
	1461	0.82 (.03)	-0.052 (.033)	2
	2312	0.72 (.02)	0.024 (.016)	4
	2626	0.77 (.06)	-0.018 (.024)	1
M19-1/11				
RA 19 38 24.6	144	1.00 (.05)	0.001 (.013)	2
DEC -15 31 32	289	1.03 (.04)	0.004 (.022)	2
FLUX 6.8	578	0.94 (.07)	-0.009 (.016)	1
	1154	1.00 (.03)	0.010 (.011)	2
	2312	1.01 (.04)	-0.005 (.013)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C401				
RA 19 39 38.8	144	1.02 (.04)	-0.006 (.020)	2
DEC 60 34 31	289	1.03 (.04)	0.007 (.007)	2
FLUX 4.9	437	1.01 (.06)	0.007 (.004)	1
	578	1.00 (.03)	0.001 (.008)	4
	876	1.00 (.03)	0.012 (.009)	3
	1154	1.00 (.03)	-0.006 (.007)	3
	1461	0.98 (.03)	0.006 (.014)	2
	2312	1.01 (.09)	0.012 (.014)	1
	2626	0.99 (.06)	0.004 (.017)	2
3C402				
RA 19 40 22.7	144	1.01 (.05)	-0.011 (.019)	2
DEC 50 29 29	289	0.99 (.05)	0.000 (.007)	3
FLUX 3.0	437	0.85 (.04)	0.007 (.006)	2
	578	0.81 (.04)	-0.002 (.011)	3
	876	0.52 (.02)	0.022 (.010)	2
	1154	0.31 (.05)	0.087 (.017)	2
	1461	0.23 (.02)	0.193 (.023)	1
	2312	0.12 (.03)	0.240 (.057)	3
* CTD114				
RA 19 44 41.3	144	0.75 (.05)	-0.005 (.020)	2
DEC 25 05 30	289	1.00 (.09)	0.025 (.025)	2
FLUX 4.7	578	0.85 (.05)	0.000 (.015)	2
	876	0.77 (.03)	0.070 (.030)	2
	1154	0.71 (.04)	0.050 (.025)	2
	2312	0.63 (.03)	0.140 (.037)	4
	2626	0.63 (.05)	0.100 (.028)	1
CTD116				
RA 19 47 12.0	144	0.92 (.03)	0.004 (.018)	2
DEC 26 43 30	289	0.80 (.03)	0.028 (.007)	2
FLUX 5.6	437	0.61 (.03)	-0.027 (.005)	1
	578	0.50 (.02)	-0.042 (.010)	2
	876	0.25 (.02)	-0.080 (.011)	2
	1154	0.11 (.02)	-0.210 (.032)	2
	2312	0.02 (.01)	-0.417 (.242)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C403 P1949+02				
RA 19 49 44.4	144	0.98 (.05)	0.003 (.014)	2
DEC 2 22 37	289	1.01 (.03)	-0.001 (.008)	3
FLUX 5.6	437	0.89 (.06)	-0.023 (.007)	1
	578	0.79 (.03)	-0.030 (.013)	2
	876	0.46 (.03)	-0.028 (.010)	2
	1461	0.12 (.02)	-0.457 (.097)	2
	2312	0.57 (.03)	-0.484 (.010)	2
	2626	0.51 (.04)	-0.488 (.023)	1
4C25.55 CTD117				
RA 19 50 42.6	289	1.02 (.06)	0.043 (.032)	2
DEC 25 20 06	578	1.08 (.07)	-0.020 (.019)	2
FLUX 1.6	2312	1.00 (.05)	-0.013 (.012)	2
CTD118				
RA 19 52 57.5	144	1.01 (.07)	0.016 (.025)	2
DEC 27 04 00	289	0.90 (.11)	-0.002 (.020)	2
FLUX 1.8	578	0.98 (.06)	-0.011 (.019)	2
	876	1.01 (.06)	-0.029 (.019)	1
	1154	0.65 (.04)	-0.032 (.011)	3
	1461	0.61 (.06)	-0.098 (.011)	2
	2312	0.27 (.04)	-0.139 (.030)	2
	2626	0.07 (.03)	-0.361 (.107)	1
P1953-42 M19-4/13				
RA 19 53 47.0	289	1.07 (.05)	-0.006 (.007)	1
DEC -42 30 54	1154	0.91 (.05)	0.082 (.013)	1
FLUX 3.3	2312	0.95 (.05)	0.166 (.015)	2
P1955-35 M19-3/5				
RA 19 55 49.0	289	0.81 (.06)	-0.001 (.027)	2
DEC -35 43 18	437	0.99 (.06)	-0.010 (.009)	1
FLUX 2.0	578	0.76 (.07)	-0.047 (.016)	2
	1154	0.73 (.04)	-0.022 (.012)	2
	2312	0.97 (.04)	-0.073 (.014)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
CYG A 3C405				
RA 19 57 45.0	144	0.93 (.02)	-0.009 (.010)	7
DEC 40 35 46	289	0.83 (.02)	0.007 (.006)	4
FLUX 1550.0	437	0.77 (.05)	-0.015 (.007)	2
	578	0.69 (.03)	-0.029 (.019)	2
	876	0.32 (.01)	-0.021 (.006)	2
	1154	0.06 (.00)	0.196 (.031)	2
	1461	0.34 (.01)	0.401 (.013)	2
	2312	0.66 (.05)	0.400 (.019)	2
CTD120				
RA 19 58 59.8	289	0.95 (.04)	0.025 (.021)	2
DEC 25 45 00	578	0.96 (.10)	0.003 (.015)	2
FLUX 1.7	2312	1.01 (.07)	-0.041 (.015)	3
3C409				
RA 20 12 18.2	144	0.97 (.06)	-0.006 (.025)	1
DEC 23 25 46	289	1.00 (.03)	0.006 (.008)	2
FLUX 13.4	437	0.94 (.08)	-0.006 (.008)	2
	578	1.03 (.02)	-0.002 (.007)	7
	2312	1.03 (.07)	-0.007 (.014)	2
	2626	0.97 (.08)	-0.003 (.018)	2
4C37.57 CTB87				
RA 20 14 04.0	144	0.83 (.03)	0.005 (.015)	3
DEC 37 02 54	289	0.43 (.01)	0.135 (.005)	3
FLUX 9.0	437	0.37 (.02)	0.213 (.005)	1
	578	0.26 (.02)	0.194 (.013)	2
	1154	0.07 (.01)	0.148 (.019)	3
	2312	0.12 (.01)	0.402 (.024)	2
3C410				
RA 20 18 04.7	144	0.99 (.05)	-0.019 (.018)	3
DEC 29 33 02	289	0.93 (.03)	0.001 (.009)	2
FLUX 10.5	578	0.94 (.04)	-0.031 (.011)	3
	1154	0.89 (.03)	-0.061 (.010)	2
	1461	0.81 (.03)	-0.077 (.014)	2
	2312	0.69 (.05)	-0.110 (.015)	2
	2626	0.75 (.06)	-0.116 (.023)	1

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C411 P2019+09				
RA 20 19 44.2	289	1.01 (.04)	-0.010 (.023)	2
DEC 9 52 00	578	1.00 (.03)	0.002 (.010)	3
FLUX 3.2	1154	1.02 (.04)	0.011 (.014)	2
	1461	0.95 (.07)	0.015 (.024)	2
	2312	0.83 (.04)	0.030 (.010)	3
	2626	0.81 (.07)	0.043 (.024)	1
M20-1/6				
RA 20 25 19.0	144	0.95 (.11)	-0.020 (.021)	4
DEC -15 32 00	289	0.98 (.06)	-0.030 (.039)	2
FLUX 1.4	578	1.14 (.08)	0.008 (.017)	2
	1154	1.05 (.09)	-0.010 (.025)	2
	2312	0.95 (.05)	0.029 (.053)	3
P2030-23 M20-2/8				
RA 20 30 21.0	144	1.00 (.05)	0.000 (.013)	3
DEC -23 02 48	289	0.90 (.05)	-0.028 (.009)	2
FLUX 2.3	578	1.00 (.08)	0.021 (.016)	2
	876	0.88 (.04)	0.004 (.013)	2
	1154	0.75 (.03)	-0.005 (.008)	3
	1461	0.72 (.06)	-0.026 (.025)	2
	2312	0.34 (.04)	-0.064 (.020)	3
P2032-35 M20-3/7				
RA 20 32 37.5	144	0.92 (.06)	-0.002 (.015)	2
DEC -35 05 06	289	0.96 (.04)	-0.030 (.026)	2
FLUX 5.5	437	0.93 (.05)	-0.011 (.007)	1
	578	1.01 (.02)	0.000 (.010)	3
	1154	0.98 (.02)	-0.002 (.007)	4
	2312	0.99 (.03)	0.010 (.010)	3
	2626	1.09 (.09)	0.008 (.023)	1
M20-1/7				
RA 20 32 44.6	289	0.96 (.09)	-0.049 (.024)	2
DEC -17 54 00	578	0.96 (.14)	-0.030 (.031)	1
FLUX 1.4	1154	0.60 (.11)	0.002 (.037)	1
	2312	0.60 (.09)	-0.187 (.027)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C418				
RA 20 37 07.1	289	0.93 (.02)	-0.002 (.005)	3
DEC 51 08 35	1154	1.05 (.04)	0.001 (.010)	2
FLUX 6.2	2312	0.98 (.09)	0.064 (.016)	2
P2040-26 M20-2/12				
RA 20 40 44.0	289	0.95 (.05)	-0.007 (.012)	2
DEC -26 43 48	578	0.87 (.04)	0.016 (.015)	2
FLUX 2.3	876	0.47 (.04)	0.063 (.016)	2
	1154	0.21 (.03)	0.088 (.022)	3
	1461	0.19 (.02)	0.212 (.020)	2
	2312	0.19 (.02)	-0.473 (.024)	3
3C422				
RA 20 44 34.2	289	0.97 (.04)	-0.018 (.007)	3
DEC -2 47 56	1154	1.01 (.07)	-0.019 (.016)	1
FLUX 2.3	2312	0.96 (.04)	0.023 (.017)	2
3C424 P2045+06				
RA 20 45 44.0	144	0.98 (.05)	0.001 (.015)	3
DEC 6 50 15	289	1.00 (.04)	0.009 (.006)	2
FLUX 2.4	437	1.05 (.06)	0.001 (.008)	1
	578	1.00 (.05)	0.007 (.012)	2
	876	1.00 (.05)	0.033 (.010)	3
	1154	1.01 (.04)	0.028 (.012)	4
	1461	1.00 (.04)	0.056 (.013)	4
	2312	0.98 (.03)	0.049 (.008)	4
	2626	0.98 (.08)	0.074 (.025)	1
P2052-47				
RA 20 52 50.5	144	1.02 (.06)	-0.002 (.012)	2
DEC -47 26 48	289	1.04 (.08)	-0.006 (.011)	2
FLUX 2.3	578	0.98 (.08)	0.005 (.017)	1
	1154	1.07 (.04)	-0.008 (.011)	2
	2312	1.00 (.09)	0.022 (.020)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P2053-20 M20-2/14				
RA 20 53 12.3	144	0.99 (.04)	0.007 (.014)	3
DEC -20 08 06	289	0.98 (.07)	-0.003 (.007)	2
FLUX 2.7	437	1.03 (.06)	-0.005 (.008)	1
	578	1.05 (.04)	0.025 (.011)	3
	1154	0.84 (.03)	0.065 (.009)	3
	1461	0.87 (.04)	0.073 (.030)	2
	2312	0.71 (.03)	0.096 (.011)	4
	2626	0.62 (.06)	0.131 (.025)	1
P2058-28 M20-2/15				
RA 20 58 41.0	144	0.88 (.04)	0.004 (.013)	2
DEC -28 13 30	289	0.77 (.03)	-0.017 (.016)	2
FLUX 6.5	578	0.62 (.03)	-0.026 (.016)	2
	876	0.42 (.02)	-0.010 (.010)	2
	1154	0.23 (.02)	-0.013 (.013)	2
	1461	0.14 (.01)	0.019 (.031)	2
	2312	0.13 (.02)	0.298 (.028)	2
P2104-25 M21-2/1				
RA 21 04 26.5	144	0.97 (.04)	0.009 (.010)	3
DEC -25 39 30	289	0.90 (.02)	-0.017 (.005)	3
FLUX 11.4	437	0.61 (.02)	-0.005 (.005)	2
	578	0.51 (.02)	0.014 (.014)	2
	876	0.28 (.02)	0.085 (.009)	2
	1154	0.16 (.01)	0.143 (.011)	2
	1461	0.18 (.01)	0.277 (.022)	2
	2312	0.04 (.01)	-0.292 (.029)	2
3C427.1				
RA 21 04 47.0	289	0.92 (.03)	0.015 (.009)	1
DEC 76 21 30	578	1.03 (.06)	-0.019 (.011)	2
FLUX 4.0	1154	0.97 (.04)	-0.016 (.011)	2
	1461	0.81 (.04)	0.033 (.014)	1
	2312	0.85 (.07)	0.015 (.014)	1
	2626	0.97 (.08)	-0.034 (.024)	1

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C428				
RA 21 06 42.1	289	0.97 (.04)	-0.002 (.013)	2
DEC 49 24 49	578	1.04 (.05)	0.000 (.011)	3
FLUX 2.1	1154	0.98 (.05)	-0.003 (.011)	2
	1461	0.82 (.04)	0.049 (.012)	2
	2312	0.65 (.11)	0.022 (.024)	2
	2626	0.57 (.06)	0.022 (.026)	1
3C429				
RA 21 11 39.8	289	1.00 (.04)	-0.007 (.013)	2
DEC 62 03 22	578	1.03 (.08)	-0.017 (.017)	1
FLUX 2.5	2312	0.99 (.06)	0.021 (.016)	2
P2111-25				
RA 21 11 45.0	289	1.07 (.04)	-0.007 (.006)	3
DEC -25 53 48	1154	0.93 (.04)	0.001 (.014)	2
FLUX 2.3	2312	0.98 (.05)	0.013 (.014)	2
P2113-21 M21-2/3				
RA 21 13 45.8	144	1.03 (.08)	0.015 (.018)	1
DEC -21 08 00	289	1.02 (.07)	-0.008 (.018)	2
FLUX 3.0	437	0.97 (.05)	-0.018 (.006)	2
	1154	0.96 (.04)	0.000 (.010)	1
	2312	1.00 (.05)	-0.006 (.014)	2
P2115-30 M21-3/4				
RA 21 15 11.5	289	1.02 (.05)	-0.013 (.007)	2
DEC -30 32 18	1154	1.00 (.06)	-0.004 (.013)	1
FLUX 2.6	2312	0.97 (.05)	0.011 (.014)	2
3C430				
RA 21 17 02.5	144	0.97 (.04)	-0.001 (.013)	3
DEC 60 35 27	289	0.98 (.02)	-0.013 (.009)	3
FLUX 7.6	578	1.00 (.04)	0.004 (.012)	2
	876	0.90 (.03)	-0.007 (.007)	2
	1154	0.82 (.04)	-0.032 (.015)	2
	1461	0.74 (.03)	0.022 (.010)	2
	2312	0.42 (.08)	0.008 (.015)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C431				
RA 21 17 09.3	144	0.96 (.05)	0.004 (.017)	2
DEC 49 23 50	289	1.06 (.05)	0.000 (.010)	2
FLUX 3.2	578	0.98 (.04)	0.012 (.011)	2
	876	0.82 (.04)	0.011 (.009)	2
	1154	0.79 (.03)	0.009 (.011)	2
	1461	0.66 (.03)	0.068 (.020)	2
	2312	0.32 (.05)	0.148 (.018)	2
3C433				
RA 21 21 30.7	144	1.00 (.03)	0.000 (.009)	5
DEC 24 51 34	289	1.01 (.03)	-0.007 (.007)	2
FLUX 12.2	437	1.00 (.05)	-0.008 (.004)	2
	578	0.99 (.04)	-0.011 (.018)	1
	876	1.00 (.02)	-0.009 (.005)	5
	1154	0.97 (.04)	-0.003 (.010)	2
	1461	0.91 (.05)	0.003 (.014)	1
	2312	0.94 (.03)	-0.014 (.008)	6
4C29.63 CTD131				
RA 21 21 35.0	144	0.68 (.04)	-0.052 (.014)	3
DEC 29 57 54	289	0.52 (.04)	-0.001 (.010)	2
FLUX 2.8	437	0.99 (.04)	0.038 (.005)	2
	578	0.93 (.05)	-0.011 (.023)	2
	876	0.84 (.04)	0.058 (.009)	2
	1154	0.82 (.05)	-0.048 (.010)	2
	1461	0.88 (.04)	0.107 (.011)	2
	2312	0.48 (.03)	-0.002 (.020)	2
3C435 P2126+07				
RA 21 26 37.5	144	0.96 (.06)	0.012 (.016)	2
DEC 7 20 00	289	1.01 (.04)	-0.006 (.006)	2
FLUX 2.1	578	1.02 (.05)	0.009 (.022)	2
	1154	0.92 (.08)	0.016 (.009)	2
	1461	0.82 (.05)	0.003 (.013)	2
	2312	0.55 (.03)	-0.004 (.017)	2
	2626	0.56 (.06)	-0.039 (.026)	1

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P2128+04				
RA 21 28 02.8	144	0.99 (.05)	0.005 (.013)	2
DEC 4 49 00	289	1.00 (.03)	-0.012 (.005)	3
FLUX 4.1	578	1.00 (.04)	-0.008 (.012)	2
	1154	0.98 (.04)	-0.017 (.011)	1
	2312	1.01 (.04)	-0.022 (.010)	3
P2128-20 M21-2/9				
RA 21 28 12.4	289	1.03 (.04)	-0.005 (.007)	3
DEC -20 50 00	2312	1.00 (.08)	0.030 (.016)	2
FLUX 2.1				
NRAO663 3C435.1				
RA 21 33 50.0	289	0.82 (.08)	-0.001 (.010)	2
DEC 83 44 20	1154	1.02 (.08)	-0.028 (.011)	2
FLUX 1.8	2312	0.77 (.07)	0.010 (.019)	1
	2626	0.93 (.08)	0.019 (.025)	1
* M21-1/15				
RA 21 35 00.0	144	0.98 (.05)	0.012 (.015)	2
DEC -14 46 30	289	0.83 (.03)	-0.006 (.021)	2
FLUX 3.4	437	0.72 (.06)	-0.015 (.005)	2
	578	0.59 (.04)	0.009 (.015)	2
	876	0.33 (.03)	-0.089 (.013)	2
	1154	0.36 (.04)	-0.192 (.011)	2
	1461	0.47 (.04)	-0.293 (.014)	2
	2312	0.37 (.02)	-0.364 (.026)	2
P2140-43 M21-4/7				
RA 21 40 24.2	289	1.00 (.04)	-0.014 (.013)	2
DEC -43 27 06	1154	1.03 (.05)	0.001 (.013)	1
FLUX 2.7	2312	0.99 (.07)	-0.002 (.018)	1
3C436				
RA 21 41 58.0	289	1.06 (.04)	-0.005 (.007)	2
DEC 27 56 33	578	1.01 (.07)	-0.004 (.009)	2
FLUX 3.2	2312	0.98 (.03)	0.016 (.012)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C437 P2144+15				
RA 21 45 01.3	289	1.05 (.03)	-0.001 (.007)	3
DEC 15 06 55	1461	0.95 (.04)	0.017 (.015)	2
FLUX 3.1	2312	0.95 (.05)	-0.011 (.010)	2
P2145+06				
RA 21 45 36.1	289	0.99 (.04)	-0.007 (.005)	3
DEC 6 44 06	2312	1.02 (.04)	-0.013 (.012)	3
FLUX 2.9				
M21-1/19				
RA 21 46 46.2	144	0.76 (.11)	-0.068 (.031)	2
DEC -13 19 00	289	1.00 (.10)	-0.004 (.023)	2
FLUX 1.4	2312	0.96 (.10)	0.006 (.029)	2
P2147+14 NRAO667				
RA 21 48 01.0	144	0.87 (.05)	0.044 (.018)	3
DEC 14 36 00	289	0.50 (.02)	-0.009 (.021)	2
FLUX 3.2	437	0.73 (.03)	-0.149 (.009)	2
	578	0.99 (.06)	-0.100 (.011)	2
	876	0.70 (.03)	-0.058 (.007)	2
	1154	0.92 (.04)	-0.201 (.010)	2
	1461	0.87 (.13)	-0.126 (.024)	2
	2312	0.61 (.04)	-0.327 (.013)	2
P2148+14 NRAO668				
RA 21 48 15.0	144	0.79 (.03)	-0.030 (.014)	3
DEC 14 19 30	289	0.31 (.03)	0.060 (.027)	3
FLUX 3.3	437	0.62 (.03)	0.226 (.008)	2
	578	1.02 (.04)	0.285 (.010)	3
	876	0.70 (.03)	0.243 (.009)	2
	1154	0.73 (.03)	-0.446 (.010)	2
	1461	0.80 (.13)	-0.442 (.024)	2
	2312	0.34 (.05)	-0.034 (.042)	4
P2149-28 M21-1/14				
RA 21 49 10.5	289	1.01 (.06)	-0.024 (.007)	2
DEC -28 43 00	2312	1.00 (.05)	0.062 (.019)	2
FLUX 3.0				

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C438				
RA 21 53 45.5	144	0.97 (.06)	0.004 (.017)	1
DEC 37 46 13	289	0.99 (.04)	0.004 (.009)	1
FLUX 6.7	578	1.04 (.06)	-0.004 (.012)	2
	1154	0.99 (.07)	-0.003 (.015)	1
	2312	0.96 (.04)	0.013 (.013)	3
	2626	1.03 (.08)	0.003 (.024)	1
* M21-1/23				
RA 21 54 28.9	144	0.57 (.04)	-0.062 (.015)	2
DEC -18 25 00	289	0.40 (.03)	-0.489 (.013)	2
FLUX 2.7	437	0.97 (.04)	0.482 (.005)	2
	578	0.74 (.04)	0.436 (.020)	2
	876	0.92 (.04)	-0.043 (.010)	2
	1154	0.06 (.03)	0.267 (.101)	1
	1461	0.48 (.03)	0.448 (.011)	2
	2312	0.25 (.05)	0.462 (.026)	2
P2159+04 M21+0/14				
RA 21 59 28.8	289	0.97 (.05)	-0.014 (.009)	2
DEC 4 20 42	578	1.05 (.12)	-0.003 (.015)	2
FLUX 1.6	1154	0.94 (.05)	0.004 (.018)	2
	2312	0.87 (.04)	-0.003 (.022)	4
3C440				
RA 22 01 50.8	289	0.93 (.05)	0.007 (.009)	2
DEC 62 25 21	2312	1.05 (.06)	-0.014 (.043)	2
FLUX 2.8				
M22-1/1				
RA 22 03 25.0	144	0.96 (.04)	0.012 (.014)	2
DEC -18 50 00	289	0.87 (.09)	0.000 (.010)	2
FLUX 7.3	578	0.91 (.03)	0.054 (.016)	2
	876	0.75 (.03)	0.044 (.008)	2
	1154	0.75 (.04)	0.091 (.041)	2
	1461	0.77 (.03)	0.017 (.037)	2
	2312	0.90 (.03)	0.217 (.016)	3

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C441				
RA 22 03 49.3	144	1.10 (.07)	-0.011 (.017)	1
DEC 29 14 52	289	0.96 (.03)	-0.006 (.006)	3
FLUX 2.6	2312	0.92 (.06)	0.003 (.019)	2
	2626	0.94 (.08)	-0.017 (.025)	1
P2209+08				
RA 22 09 32.1	289	0.98 (.05)	-0.008 (.011)	2
DEC 8 05 42	2312	0.97 (.05)	0.013 (.017)	3
FLUX 1.9				
P2210+01				
RA 22 10 05.1	289	0.97 (.04)	0.011 (.008)	2
DEC 1 37 54	1154	0.96 (.05)	-0.001 (.011)	1
FLUX 2.8	2312	1.02 (.07)	0.005 (.013)	2
3C444				
RA 22 11 42.4	144	1.00 (.04)	0.007 (.013)	2
DEC -17 16 32	289	0.99 (.06)	-0.017 (.007)	2
FLUX 9.2	578	0.88 (.07)	0.010 (.010)	3
	1154	0.91 (.03)	0.015 (.007)	3
	1461	0.82 (.03)	0.001 (.013)	2
	2312	0.65 (.02)	0.048 (.014)	3
	2626	0.70 (.06)	0.049 (.024)	1
3C442 P2212+13				
RA 22 12 20.0	144	0.82 (.04)	-0.015 (.014)	3
DEC 13 35 50	289	0.41 (.03)	0.005 (.009)	3
FLUX 3.4	437	0.11 (.01)	-0.373 (.023)	2
	578	0.26 (.03)	-0.491 (.017)	2
	876	0.19 (.01)	0.486 (.015)	2
	1154	0.07 (.05)	0.373 (.106)	2
	1461	0.11 (.02)	0.292 (.031)	1
	2312	0.04 (.02)	0.106 (.132)	3
P2213-45				
RA 22 13 52.3	144	1.02 (.08)	-0.005 (.019)	1
DEC -45 36 24	289	1.01 (.04)	-0.023 (.019)	2
FLUX 1.8	1154	1.00 (.06)	-0.006 (.014)	1
	2312	1.01 (.14)	0.033 (.034)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P2216-28				
RA 22 16 53.1	144	0.82 (.05)	0.000 (.016)	2
DEC -28 12 06	289	0.91 (.04)	-0.001 (.008)	3
FLUX 2.0	578	1.02 (.06)	0.009 (.024)	1
	1154	0.99 (.06)	0.021 (.011)	2
	2312	0.90 (.05)	0.096 (.016)	2
3C445				
RA 22 21 15.0	144	0.98 (.03)	0.006 (.013)	3
DEC -2 21 26	289	0.96 (.03)	-0.018 (.018)	2
FLUX 5.3	437	0.91 (.06)	0.023 (.007)	1
	578	0.92 (.03)	0.029 (.011)	3
	876	0.61 (.03)	0.041 (.009)	2
	1154	0.41 (.01)	0.055 (.008)	3
	1461	0.18 (.01)	0.095 (.017)	2
	2312	0.21 (.01)	-0.469 (.017)	2
3C446				
RA 22 23 11.1	144	0.99 (.03)	0.008 (.008)	6
DEC -5 12 17	289	1.00 (.04)	-0.008 (.006)	2
FLUX 6.0	437	0.95 (.04)	0.007 (.005)	2
	578	0.94 (.02)	0.006 (.008)	5
	876	0.95 (.02)	-0.004 (.004)	7
	1154	1.00 (.02)	-0.009 (.007)	4
	1461	1.00 (.04)	-0.020 (.012)	2
	2312	0.96 (.03)	-0.010 (.007)	5
	2626	1.03 (.06)	0.009 (.019)	2
P2226-41 M22-4/3				
RA 22 26 22.7	289	1.01 (.04)	-0.016 (.007)	2
DEC -41 07 18	437	0.93 (.04)	-0.022 (.011)	2
FLUX 2.8	876	1.03 (.06)	0.007 (.009)	1
	1154	0.91 (.05)	-0.006 (.014)	1
	2312	1.00 (.08)	0.009 (.022)	2
P2226-38				
RA 22 26 51.4	144	0.84 (.07)	0.000 (.014)	2
DEC -38 39 42	289	0.92 (.03)	0.000 (.011)	3
FLUX 2.2	578	1.03 (.06)	0.033 (.024)	1
	1461	0.86 (.04)	0.074 (.011)	2
	2312	0.87 (.05)	0.161 (.013)	2
	2626	1.00 (.07)	0.188 (.016)	1

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C449				
RA 22 29 05.5	144	0.99 (.05)	-0.002 (.015)	3
DEC 39 06 10	289	0.97 (.03)	0.004 (.009)	2
FLUX 3.2	578	0.92 (.05)	0.009 (.013)	2
	1154	0.67 (.03)	0.027 (.014)	2
	1461	0.58 (.04)	0.063 (.012)	1
	2312	0.39 (.03)	0.176 (.012)	5
CTA102 P2230+11				
RA 22 30 07.7	144	1.00 (.06)	-0.008 (.017)	1
DEC 11 28 22	289	0.97 (.05)	-0.001 (.007)	2
FLUX 6.7	437	1.00 (.06)	0.002 (.005)	1
	578	0.99 (.04)	0.003 (.014)	1
	876	0.98 (.04)	0.004 (.006)	3
	1154	1.03 (.04)	0.012 (.012)	2
	1461	1.02 (.04)	-0.005 (.010)	2
	2312	1.05 (.02)	-0.001 (.005)	8
3C452				
RA 22 43 33.0	144	0.91 (.03)	-0.009 (.013)	3
DEC 39 25 39	289	0.76 (.03)	0.002 (.009)	3
FLUX 10.7	437	0.49 (.02)	-0.010 (.005)	2
	578	0.20 (.01)	-0.003 (.010)	3
	876	0.25 (.01)	0.472 (.009)	2
	1154	0.31 (.01)	0.441 (.010)	2
	1461	0.06 (.01)	0.362 (.021)	1
	2312	0.02 (.01)	0.326 (.083)	4
P2247+11				
RA 22 47 21.0	144	0.90 (.04)	-0.007 (.014)	3
DEC 11 19 12	289	0.70 (.03)	0.012 (.011)	2
FLUX 2.3	437	0.69 (.03)	0.060 (.011)	2
	578	0.57 (.03)	0.112 (.013)	3
	876	0.48 (.03)	0.183 (.012)	2
	1154	0.43 (.03)	0.258 (.014)	2
	1461	0.38 (.05)	0.350 (.015)	2
	2312	0.17 (.03)	-0.371 (.030)	2
P2247+14				
RA 22 47 56.9	289	0.99 (.06)	0.011 (.009)	2
DEC 14 04 36	2312	0.97 (.04)	-0.029 (.013)	2
FLUX 1.9				

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C454 P2249+18				
RA 22 49 06.0	289	0.86 (.04)	0.038 (.020)	2
DEC 18 32 50	2312	0.96 (.04)	0.269 (.024)	2
FLUX 2.2				
P2250-41 M22-4/6				
RA 22 50 12.0	144	0.98 (.05)	0.002 (.014)	2
DEC -41 14 18	289	1.01 (.03)	-0.006 (.005)	2
FLUX 4.5	437	0.92 (.05)	0.022 (.007)	2
	578	0.90 (.04)	0.015 (.010)	3
	1154	0.90 (.03)	0.056 (.011)	2
	1461	0.84 (.03)	0.043 (.010)	2
	2312	0.84 (.04)	0.122 (.037)	2
	2626	0.77 (.06)	0.137 (.016)	1
3C454.2				
RA 22 50 13.8	144	0.97 (.06)	-0.008 (.017)	3
DEC 64 24 24	289	0.93 (.03)	-0.001 (.006)	4
FLUX 2.3	1154	1.02 (.07)	-0.011 (.011)	2
	2312	0.97 (.07)	0.010 (.018)	2
3C454.3 P2251+15				
RA 22 51 29.4	289	0.95 (.04)	0.001 (.006)	1
DEC 15 53 05	437	0.98 (.04)	-0.005 (.005)	2
FLUX 11.4	578	0.99 (.02)	-0.012 (.009)	4
	2312	1.01 (.03)	0.002 (.011)	2
	2626	1.16 (.09)	0.009 (.024)	1
3C455 P2252+12				
RA 22 52 34.5	289	0.91 (.04)	0.008 (.011)	2
DEC 12 57 40	437	0.99 (.03)	-0.003 (.007)	5
FLUX 2.7	578	0.99 (.03)	0.010 (.008)	4
	1154	1.01 (.04)	0.001 (.009)	2
	2312	1.12 (.04)	-0.008 (.021)	2

TABLE IV (con't)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SPACING	VIS AMP	VIS PHASE	NO
P2259-37 M22-3/5				
RA 22 59 37.3	144	0.95 (.07)	-0.003 (.017)	1
DEC -37 34 12	289	1.02 (.07)	-0.015 (.007)	2
FLUX 2.7	578	0.99 (.06)	0.002 (.024)	1
	876	0.92 (.06)	0.005 (.009)	2
	1154	1.01 (.03)	0.001 (.009)	2
	2312	0.99 (.08)	0.007 (.013)	2
	2626	1.09 (.08)	0.003 (.017)	1
P2305-41				
RA 23 05 05.7	289	1.01 (.05)	-0.020 (.008)	2
DEC -41 49 18	1154	0.91 (.05)	-0.008 (.013)	3
FLUX 1.5	2312	1.00 (.07)	0.018 (.029)	2
3C457 P2309+18				
RA 23 09 38.0	144	0.97 (.06)	-0.003 (.014)	3
DEC 18 29 06	437	0.81 (.07)	0.011 (.008)	2
FLUX 1.9	578	0.73 (.06)	-0.005 (.022)	2
	876	0.34 (.05)	0.017 (.038)	2
	1154	0.14 (.03)	-0.266 (.045)	2
	2312	0.69 (.04)	-0.383 (.018)	2
3C456 P2309+09				
RA 23 09 56.6	144	0.98 (.07)	-0.008 (.022)	1
DEC 9 03 26	289	0.98 (.04)	0.005 (.018)	2
FLUX 2.6	578	1.01 (.06)	-0.004 (.016)	1
	1154	0.99 (.03)	0.005 (.012)	2
	2312	0.95 (.03)	-0.001 (.025)	2
3C458 P2310+05				
RA 23 10 19.3	144	0.94 (.06)	0.004 (.016)	2
DEC 5 00 50	289	0.73 (.03)	-0.007 (.026)	2
FLUX 3.0	437	0.61 (.03)	-0.001 (.006)	2
	578	0.36 (.03)	-0.010 (.016)	2
	876	0.18 (.02)	-0.365 (.030)	2
	1154	0.49 (.03)	-0.408 (.018)	2
	1461	0.47 (.03)	-0.392 (.021)	2
	2312	0.44 (.03)	0.103 (.017)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SPACING	VIS AMP	VIS PHASE	NO
3C459 P2313+03				
RA 23 14 02.3	144	0.97 (.06)	0.004 (.017)	1
DEC 3 48 56	289	1.02 (.03)	-0.002 (.011)	2
FLUX 4.5	437	1.00 (.02)	-0.005 (.003)	5
	578	1.06 (.05)	-0.004 (.015)	1
	876	0.99 (.04)	-0.006 (.010)	3
	1154	0.98 (.04)	-0.008 (.010)	2
	1461	0.98 (.04)	-0.003 (.011)	2
	2312	1.02 (.03)	-0.003 (.007)	5
	2626	1.04 (.08)	-0.023 (.015)	1
P2317-27 M23-2/4				
RA 23 17 16.1	289	1.00 (.04)	-0.009 (.006)	2
DEC -27 44 30	578	0.99 (.05)	0.004 (.017)	2
FLUX 2.7	1154	0.91 (.03)	0.037 (.011)	3
	1461	0.91 (.03)	0.025 (.011)	2
	2312	0.76 (.11)	0.019 (.037)	2
	2626	0.69 (.06)	0.039 (.017)	1
CAS A 3C461				
RA 23 21 09.0	144	0.92 (.03)	-0.003 (.016)	2
DEC 58 32 45	289	0.72 (.02)	0.013 (.006)	4
FLUX 2200.0	437	0.55 (.03)	0.024 (.007)	1
	578	0.37 (.01)	0.004 (.015)	2
	876	0.05 (.00)	-0.308 (.005)	1
	1154	0.16 (.01)	-0.440 (.012)	2
	1461	0.08 (.00)	-0.479 (.017)	2
	2312	0.06 (.01)	0.075 (.011)	2
M23-1/12				
RA 23 22 43.7	144	1.02 (.04)	-0.001 (.010)	5
DEC -12 23 56	289	0.96 (.05)	0.010 (.009)	2
FLUX 1.9	437	0.95 (.05)	-0.006 (.007)	2
	578	0.99 (.06)	-0.011 (.020)	1
	876	1.06 (.04)	0.012 (.006)	4
	1154	1.02 (.04)	0.013 (.007)	4
	1461	0.92 (.05)	-0.017 (.010)	2
	2312	0.96 (.04)	-0.002 (.011)	4
	2626	1.02 (.08)	-0.011 (.017)	1

TABLE IV (concl)

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
P2323-40 M23-4/3				
RA 23 23 51.9	144	1.01 (.07)	0.009 (.017)	1
DEC -40 44 18	289	0.98 (.03)	-0.006 (.011)	3
FLUX 3.3	437	0.95 (.06)	-0.012 (.008)	1
	2312	1.10 (.05)	0.034 (.013)	2
3C462				
RA 23 24 30.7	289	1.03 (.04)	0.001 (.007)	3
DEC 40 31 44	2312	0.96 (.05)	0.000 (.019)	4
FLUX 2.4				
P2331-41 M23-4/4				
RA 23 31 45.0	144	0.99 (.05)	0.004 (.013)	2
DEC -41 42 48	289	1.01 (.03)	0.001 (.013)	2
FLUX 5.3	437	1.04 (.08)	-0.019 (.043)	2
	578	0.99 (.07)	0.006 (.011)	2
	876	0.90 (.04)	0.054 (.009)	2
	1154	0.85 (.11)	0.042 (.010)	2
	1461	0.86 (.03)	0.026 (.010)	2
	2312	0.85 (.04)	0.104 (.014)	2
	2626	0.85 (.06)	0.073 (.016)	1
3C465				
RA 23 35 54.8	144	0.89 (.03)	0.007 (.016)	2
DEC 26 44 40	289	0.64 (.02)	0.047 (.006)	2
FLUX 7.7	437	0.42 (.02)	0.113 (.005)	3
	578	0.35 (.02)	0.205 (.012)	2
	876	0.26 (.01)	-0.471 (.022)	3
	1154	0.48 (.02)	-0.329 (.016)	2
	1461	0.42 (.02)	-0.249 (.014)	2
	2312	0.17 (.02)	0.248 (.017)	3
3C466				
RA 23 37 51.9	144	0.91 (.07)	-0.002 (.018)	1
DEC 22 04 27	289	0.96 (.05)	0.013 (.008)	2
FLUX 2.2	2312	1.03 (.04)	-0.019 (.012)	2
P2344+09				
RA 23 44 03.5	289	1.01 (.05)	-0.014 (.012)	2
DEC 9 13 00	1154	0.96 (.07)	0.008 (.017)	1
FLUX 1.7	2312	1.01 (.05)	0.012 (.013)	2

SOURCE VISIBILITY FUNCTIONS

SOURCE PARAMETERS	SOURCE OBSERVATIONS			
	SPACING	VIS AMP	VIS PHASE	NO
3C468.1				
RA 23 48 27.6	144	0.97 (.06)	-0.007 (.017)	1
DEC 64 23 34	289	0.92 (.04)	-0.017 (.010)	1
FLUX 4.8	437	1.03 (.05)	-0.001 (.005)	1
	876	0.98 (.06)	0.000 (.007)	2
	1154	1.00 (.04)	-0.001 (.016)	2
	2312	1.01 (.05)	0.009 (.020)	2
P2354-35				
RA 23 54 27.0	144	0.99 (.10)	0.010 (.019)	1
DEC -35 02 18	289	0.94 (.09)	-0.004 (.012)	2
FLUX 1.3	1154	0.83 (.05)	-0.050 (.010)	3
	1461	0.71 (.07)	-0.076 (.013)	2
	2312	0.53 (.07)	-0.116 (.022)	2
	2626	0.42 (.05)	-0.113 (.022)	1
3C470				
RA 23 56 02.4	289	0.94 (.05)	0.005 (.015)	2
DEC 43 47 54	2312	1.03 (.06)	-0.005 (.024)	2
FLUX 1.8				

NOTES TO TABLE IV

NRA049	The pointing position was $\alpha=00^h53^m22^s$ and $\delta=-01^\circ38'$ to minimize the confusing effect of NRA050.
NRA0100	The pointing position was $\alpha=02^h18^m58^s$ and $\delta=+39^\circ46'$. The source 3C65 is also in the primary beam.
NPC	This radio source was observed by Kellermann (1964). Its 4C designation is unknown.
NRA0339	The pointing position was $\alpha=09^h49^m59^s$ and $\delta=+00^\circ14'$, to increase the relative response of NRA0340.
3C268.2	The pointing position was $\alpha=11^h58^m44^s$ and $\delta=+31^\circ45'$. The source structure may be complex.
IC4296	Two pointing positions were used to observe the extended triple source associated with the galaxy. The first pointing position (designated M13-3/3) was between the two sources PI332-33 and PI333-33. The second pointing position was the position of PI334-33.
SGR A	The pointing position was $\alpha=17^h42^m32^s$ and $\delta=-28^\circ41'$. The declination, taken from the MSH catalog, was about 17' north of the centroid of emission.
NRA0580	The pointing position was $\alpha=18^h43^m45^s$ and $\delta=-03^\circ23'$. The radio region is complex with the centroid of emission about 20' to the north.
CTD114	The pointing position was $\alpha=19^h44^m32^s$ and $\delta=+25^\circ00'$. There is large scale structure.
M21-1/15	The pointing position was $\alpha=21^h34^m42^s$ and $\delta=-14^\circ39'$.
M21-1/23	The pointing position was $\alpha=21^h54^m12^s$ and $\delta=-18^\circ25'$. There are two major components of emission.

The material in this paper forms a part of a thesis to the faculty of the California Institute of Technology in partial fulfillment of the requirements for the Ph.D. degree. I am grateful for a research assistantship held during the course of this resesarch.

I wish to thank G. J. Stanley, Director of the Owens Valley Radio Observatory, for the generous allotment of observing time required for the project. Thanks are extended to D. M. Rogstad and K. W. Wyler for their help in taking the observations and to J. F. Bartlett and A. T. Moffet for their discussions and criticisms of the reduction and presentation of the data.

The program in radio astronomy at Caltech is supported by the United States Office of Naval Research under Contract N00014-67-A-0094-0008.

REFERENCES

Adgie, R. L., and Gent, H. 1966, Nature, 209, 549.

Bennett, A. S. 1962, Mem. Roy. Astron. Soc., 68, 163.

Bolton, J. G., Gardner, F. F., and Mackay, M. B. 1964, Aust. J. Phys., 17, 340.

Bolton, J. G. 1965, private communication.

Bolton, J. G. Clarke, M. E., and Ekers, R. D. 1965, Aust. J. Phys., 18, 627.

Conway, R. G., Kellermann, K. I., and Long, R. J. 1963, M.N., 125, 261.

Day, G. A., Shimmins, A. J., Ekers, R. D., and Cole, D. J. 1966, Aust. J. Phys., 19, 35.

Edge, D. O., Shakeshaft, J. R., McAdam, W. B., Baldwin, J. E., and Archer, S. 1959, Mem. Roy. Astron. Soc., 68, 37.

Fomalont, E. B., Matthews, T. A., Morris, D., and Wyndham, J. W. 1964, Astron. J., 69, 772.

Fomalont, E. B., Wyndham, J. D., and Bartlett, J. F. 1967, submitted to Astron. J.

Foster, P. R., 1961, Ph.D. Thesis, University of Cambridge.

Griffin, R. F. 1963, Astron. J., 68, 421.

Kellermann, K. I. 1964, Astron. J., 69, 205.

Kellermann, K. I., and Harris, D. E. 1960, Obs. of C.I.T. Radio Obs., 7.

Kellermann, K. I., and Read, R. B. 1965, Publ. of C.I.T. Radio Obs., 1, No. 2.

Maltby, P. 1962, Ap. J. Suppl., 7, 124.

Maltby, P. and Moffet, A. T. 1962, Ap. J. Suppl., 7, 141.

Moffet, A. T. 1962, Ap. J. Suppl., 7, 93.

Mills, B. Y., Slee, O. B., and Hill, E. R. 1958, Aust. J. Phys., 11, 360.

_____. 1960, Aust. J. Phys., 13, 676.

Pauliny-Toth, I. I. K., Wade, C. M., and Heeschen, D. S. 1966, Ap. J. Suppl., 116, 65.

Pilkington, J. D. H., and Scott, P. F. 1965, Mem. Roy. Astron. Soc., 69, 183.

Read, R. B. 1963, Ap. J., 138, 1.

Ryle, M., and Sandage, A. R. 1964, Ap. J., 139, 419.

Sandage, A. R., and Wyndham, J. D. 1965, Ap. J., 141, 328.

Sandage, A. R., Véron, P., and Wyndham, J. D. 1965, Ap. J., 142, 1307.

Véron, P. 1966, Ap. J., 144, 861.

Véron, P. 1965, private communication.

Wyndham, J. D. 1965, Astron. J., 70, 384.

Wyndham, J. D. 1966, Ap. J., 144, 459.